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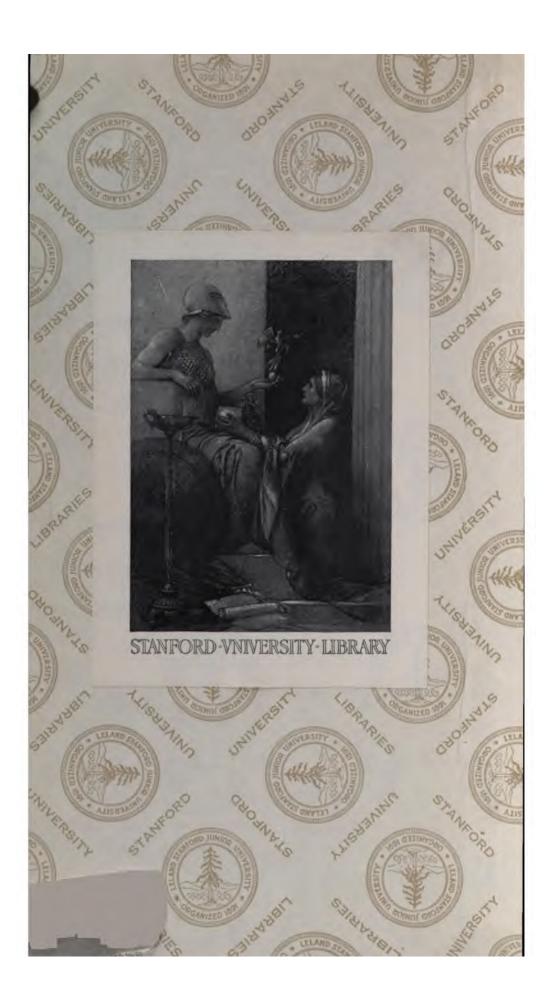
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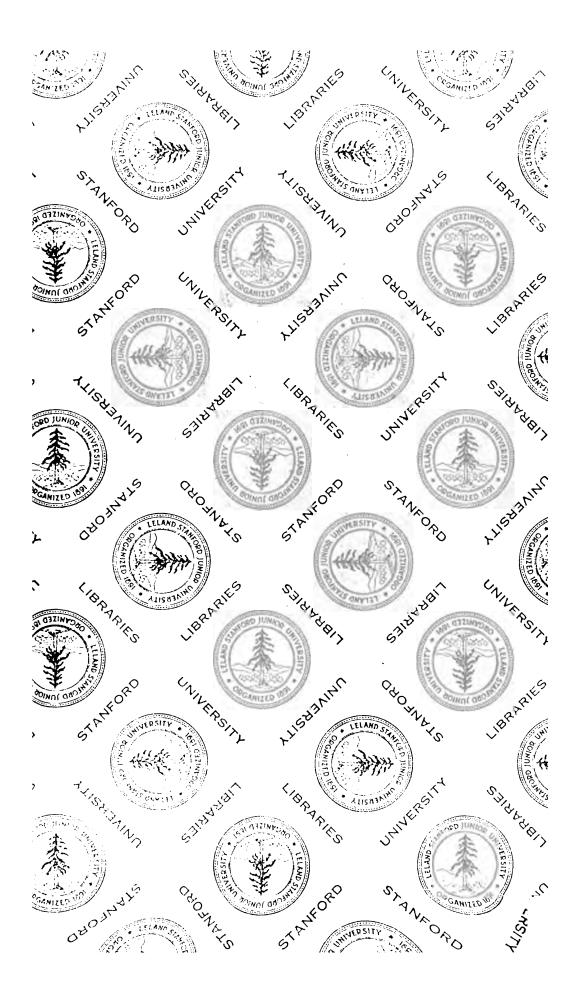
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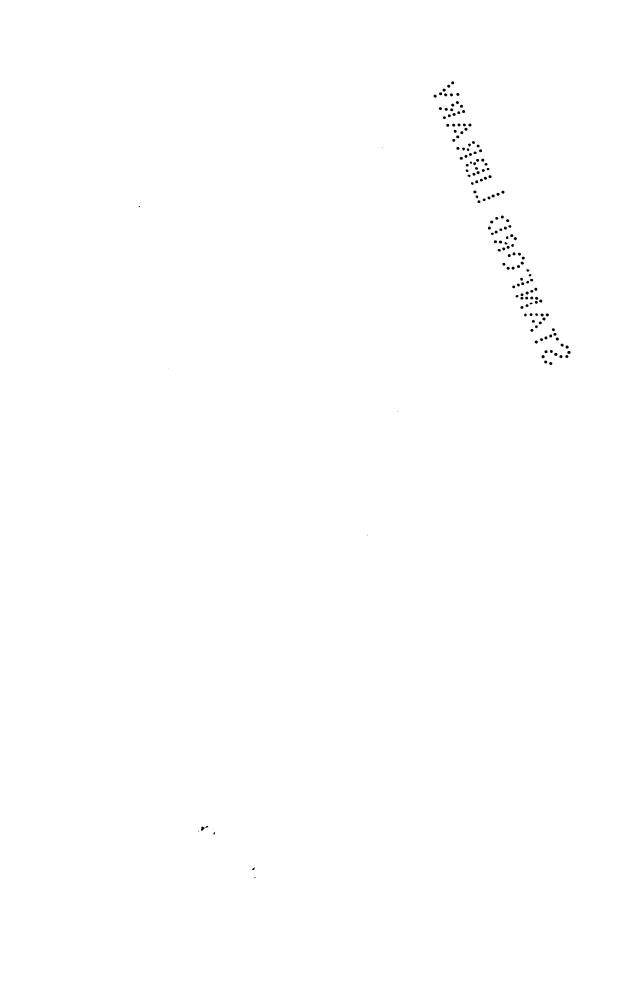
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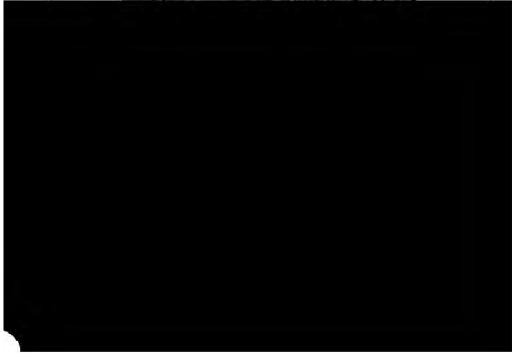












CATALOGUE

0

OF THE

IMPERIAL BYZANTINE COINS

IN THE BRITISH MUSEUM

BY

WARWICK WROTH

ASSISTANT-KEEPER OF THE COINS AND MEDALS

IN TWO VOLUMES

WITH AN INTRODUCTION AND 79 PLATES

VOLUME II :

LONDON

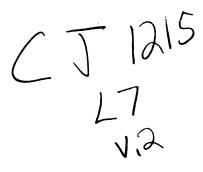
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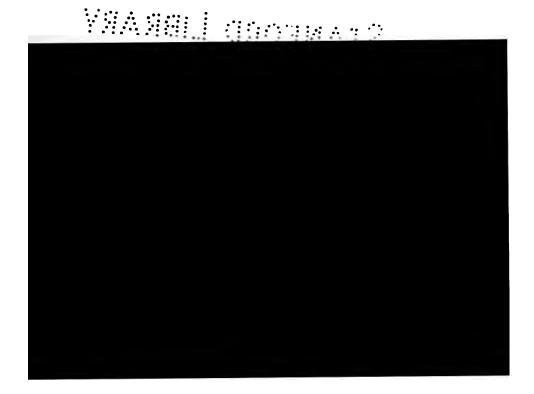
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IMPERIAL BYZANTINE COINS

CONSTANTINUS IV, POGONATUS

A. D. SEPT. 668-SEPT. 685

(Augustus, from A.D. 654, with his father Constans II.)

IERACLIUS AND TIBERIUS, sons of Constans II, associated in the Empire with their brother Constantinus IV till A. D. 680?

lints = I. Constantinople; II. Carthage; III. Sicily; IV. Rome; V. Ravenna.

No.	Weight	Metal and Size	Obverse	Reverse	Date
	! 	1	I. CONSTA	NTINOPLE	
			Sol	idus	
			Circ. A. D	. 668-669	
			(Beardle	ess type)	
			Inscr. Bust of Constantine IV, beardless, facing; wears armour and helmet with plume; in r., spear held transversely; in l., shield.	three steps; on l., Heraclius; on r., shorter figure of	
1	63·2 (pierced)	A .75	ONCONS A NUSP	(VICTORA*) At end of inscr., A [Purchased, 1904]	•

¹ So as (usually) to rest on his shoulder.

No.	Weight	Metal a		Obverse	Reverse	Dat
2	69.	A .	75	ONCONS A NYSPP	At end of inser., B [Blacas, 1867]	
3	68-4	A .	75	ONCONS A NUSPI	At end of inscr., € [Purchased, 1904]	
4	67.4	Α .	7	ONCONS A NYSP	At end of inscr., N (= H) [Purchased, 1904]	
5	67-1	A .	75	ONCONS A NUSP	At end of inscr., Θ [Purchased, 1904] [Pl. XXXVI. 1.]	
6	68-4	AV .	75	ONCOST A NUSP	At end of inscr., I [W. Edwards, 1847]	
				Circ. A.1	. 670-680	
				(Bearded type; Cons	tantine and brothers)	
		· in		Inscr. Bust of Constantine IV, bearded, facing; wears armour,diadem, and helmet with crest; in r., spear held transversely; in l., shield with horseman device (horseman r. spearing	Cross potent on three steps; on l., Heraclius; on r., Tiberius (as on No. 1), standing facing;	

No.	Weight		al and ize	Obverse	Reverse	Date
11	68.2	A	.75	ONCO T A N4SP (helmet has plume only.)	At end of inscr., H [Purchased, 1904]	
12	67.5	A	.75	ONC T NYSP	At end of inscr., N (=H?, possibly Z) [C. A. Murray, 1849]	
	•			Circ. A. d. 670	(or later)-685	
				(Bearded type: Con	nstantine IV alone)	
ı	; 			Inscr. Bust of Constantine IV, bearded, facing; wears armour, diadem, and helmet with crest; in r., spear held transversely; in l., shield with horseman device.	VICTORA(sic) AVÇY Cross potent on three steps; be- neath, CONOB	
13	67.7	A	.75	PCONS A NESPPA	At end of inscr., A [Bankof Englandgift, 1877]	
14	69.	A	.8	PCONST A NYSPPA	At end of inscr., B [Blacas, 1867]	
15	68.	A	.7	PCONSJAN PSPPA [P1. XXXVI. 4.]	At end of inscr., \$ [Pembroke sale, 1848, lot 1465]	
16	68.3	A	.75	PR NAT SNOOP	At end of inscr., H [de Salis gift]	
17	68.9	A	.75	PCONS JA NHSP	At end of inscr., Θ [de Salis gift]	
	!			Sem	issis ¹	
	; - -			ONCONS TAYSPP Bust of Constantine IV r., beardless, wearing diadem, paludamentum and cuirass.	•	
18	34.7	A	.7	[Royal Collection]	[Pl. XXXVI. 5.]	

¹ The obr. legends of the semisses and tremisses here assigned to Constantine IV, are more abbreviated than those on the corresponding coins of Constans II.

IMPERIAL BYZANTINE COINS

No.	Weight	Metal and Size	Obverse	Reverse	Date
1			Inscr. Bust of Constantine IV r., beardless, wearing diadem, paludamentum and cuirass.	VICTORIAAVÇUS Cross potent on base; beneath, CO NOB	
19	21-4	A .65	4STPPAV	[Purchased, 1847]	
20	21.8	A .65	ONCONS	[Pl. XXXVI. 6.]	
21	22.2	N .7	ONCONS THISPP	[Presented by Mr. Edward Wigan, 1864]	
22	21.7	A .55	CONTAN TANY	(A for A) [de Salis gift] [Pl. XXXVI. 7.]	
			Sil	ver	
_			Cing A D	668 669	

No.	Weight	Metal and Size	Obverse	Reverse	Date
			Circ. A.D.	. 670–680	
			Inscr. Bust of Constantine IV, bearded, facing; wears armour, diadem, and helmet with crest; in r., spear held transversely; in l., shield with horseman device.	Inscr. Cross potent; beneath it, globus on three steps; on l., Heraclius; on r., Tiberius standing facing, as on No. 23.	
25	91.5	ÆR -8	ONC A NYSPP [Pl. XXXVI. 9.]	IYT ANM (sic) [Purchased, 1904]	
26	69.6	Æ ·85	A N4\$P [Pl. XXXVI. 10.]	[4 T ?] ANI(sic) [de Salis, 1868]	
			Ŋ	1 '	
			Circ. A.D	. 668– 669	
			Inscr. Bust of Constantine IV, beardless, facing; wears armour and helmet with curved plume; in r., globus cr.; in l., shield.	M above, small cross; on l., Heraclius; on r., Tiberius; each is beardless, stands facing, wears long robes and crown with cross, and holds in r. globus cr.; in ex., CON	
27	247.4	Æ 1.45	TINYSPPAY	Beneath, B ² [Blacas, 1867] [Pl. XXXVI. 11.]	
28	274.7	Æ 1.35	(Inscr. obscure)	Beneath, Δ [Purchased, 1904]	
29	254.7	Æ 1.45	[D]NCONSTAN SPPAN (sic)	Beneath, 2 (?) [Northwicksale, 1860] [Pl. XXXVI. 12.]	

¹ The large M coins seem to be somewhat rare, and the British Museum specimens are in poor condition. It may be suspected—though I have found no proof of this—that these large coins are really folles of the 5th or 6th cent. (e.g. Justinian I) restruck by Constantine IV after the careful obliteration of the original types.
² With A, de Saulcy, Essai, Pl. XI. 3.

No.	Weight	Metal and Size	Obverse	Reverse	Date
			100000000000000000000000000000000000000	670-680? M above, small cross; on L, Heraclius; on r., Tiberius standing, facing, as on	
			with plume; in r., spear held trans- versely; in l., shield?	No. 27; in ex., CON	
30	290.	Æ 1.4	CONST TIN4S	Beneath, [Pl. XXXVI. 13.]	
31	229.	Æ 1.25	τ	Beneath, € [Purchased, 1904]	
			A. D.	683/4	
			Inser. Bust of Constantine IV, bearded, facing; wears armour and crested helmet; in r., spear held transversely; in l., shield with horseman device.	M above, ? beneath, A on I., A N N O in ex., CON	
32	261-1	Æ 1-35	T [Pl. XXXVI. 14.]	On r., [X] X X [de Salis gift]	30= 683/4



No.	Weight		al and Size	Obverse	Reverse	Date
36	67.6	Æ	.9	(Countermark, $\mathbf{\xi}$) [Pl. XXXVII. 2, obv.]	[Purchaséd, 1849]	
37	62.3	Æ	-85			
				(Rest	ruck)	
38	53.2	Æ	· 85	[de Salis gift]	1	
	1					
				Bust of Constantine IV, (beardless?), facing; wears armour and helmet with curved plume; in r., spear held transversely.	on l., +; on r., K in ex., CON	
3 9	59.7	Æ	-85	[de Salis gift] (Rest	[Pl. XXXVII. 3.] truck)	
40	59.5	Æ	.9	[de Salis gift]	(Exergue obscure) [Pl. XXXVII. 4.]	
				(Restruck; on obc., r	remains of long cross)	
				II. CAI	RTHAGE	
	!			Soli	idus	
	!			(i) Thic	k fabric	
				Circ. A. I	. 670–680	
				of Constantine IV, bearded, facing; wears armour, dia- dem, and helmet; in r., spear held transversely; in l., shield with horse- man device.	Cross potent on three steps; on l., Heraclius; on r., Tiberius; each is beardless, stands facing; wears long robes and crown with cross, and holds in r. globus cr.	
41	66.2	A	-55	[de Salis gift] [Pl. XXXVII. 5.]	On r., Z; on l., cross; beneath, . IB ³	
42	68.4	A.	.55	[Blacas, 1867]	On r., Z; beneath,?	

¹ Sab., ii, p. 19, No. 34, describes a coin of Constantine with € (i.e. 5 Nummia)

on the rer.

The solidi of this fabric all show traces of barbarism in legend and style. There must be some doubt, therefore, as to their emanation from the Imperial mint at Carthage, but, in any case, it is certain that they are of African origin. As to the Carthage mint in this reign, see Introduction, supra, § 2, 'Constantine IV'.

Probably a blundered rendering of CONOB: so also on the following coins.

No.	Weight		l and	Obverse	Reverse	Date
43	68-7	A	-55	(DO N 2VCC) [Purchased, 1849]	On r., H; on l., cross; beneath, ONB	
44	66.5	A	-55	(DO N 2VCC) [de Salis gift] [Pl. XXXVII. d.]	On r., Θ ; on l., cross; beneath, PRIB	
45	67-5	A	-6	(DO N SVCC) [de Salis gift]	On r., ⊖ beneath, ⊃⊃∧	
46	66-2	A	.6	(DO [N?] SVCC [de Salis gift]	On r., I beneath, ONO	
47	64.5	A	.55	(DO N ~VCC) [Pl. XXXVII. 7.]	Beneath, ONO? [de Salis gift]	
				Circ. A. D	670-685	
				Bust of Constantine IV, bearded, facing; all as on No. 41.	PCTORI AVVIO Cross potent on three steps; be- neath, pellet; in field r., globus or pellet; in ex., CNO	
48	67.8	A	.55	[Purchased, 1864]	[Pl. XXXVII. 8.]	
				(ii) Fla	t fabric	
				Circ. A. D	. 668–669	
				Inser. Bust of Con-	VICTORIA A VÇ4	

No.	Weight		al and ize	Obverse	Reverse	Date
52	65-6	AV	.75	Circ. A. ONCONS TNNS (SPP Bust of Constantine IV, facing, as on No. 49, but bearded. Linear border. [de Salis gift]	Cross potent and Heraclius and Ti-	
				Circ. A. D	. 670-685	
				ONCOS T ANTSV. Bust of Constantine IV, bearded, facing; wears armour, diadem, and helmet, with cross and plume; in r., spear held transversely; in l., shield with horseman device. Linear border.	Cross potent and	
53	66-6	A	.75	[Purchased, 1863]	In field r., * * [Pl. XXXVII. 11.]	
				Ahheredi PPA4C 4.? Bust of Constantine IV, with beard and long moustache, facing; wears armour and helmet with globus cr. and curved plume; in r., globus cr.; in l., shield with horseman device.	VICTORIA [A4C?]4 Cross potent on three steps; be- neath, CONOB	
54	68-8	A	-75	[de Salis gift]	At end of inscr., € [Pl. XXXVII. 12.]	•

No.	Weight	Metal and Size	Obverse	Reverse	Date
			Sem	issis	
			VSPPA Bust of Con- stantine IV r., draped (hair indica- ted by dots). Bor- der of dots.	VICTORI AAT44IA Globus surmounted by cross potent. Borderofdots(thick fabric).1	
55	32.7	N .45	[Purchased, 1862]	[Pl. XXXVII. 13.]	
			N	4	
		J 1	Before 1	л. р. 681	
			Bust of Constantine IV, bearded, facing; wears helmet, cui- rass, and paluda- mentum; in r., glo- bus cr.; behind his l. shoulder, spear; on r. and l. cross in field. Border of dots.	M above, £; on 1., Heraclius; on r., Tiberius, standing facing. Border of dots.	
56	124.2	Æ ·8	[Purchased, 1904]	[Pl. XXXVII. 14.]	
57	64.	Æ .8	5.4		
			(Restruck on M Carthage, similar to M traces of the two	coin of Constans II, No. 302 supra: on rer., standing figures and	

No.	Weight	Metal and Size	Obverse	Reverse	Date
59	180-2	Æ 1·1	COS TA NVSAÇ	[de Salis gift] [Pl. XXXVII. 15.]	
			(Rest	ruck)	
60	207.2	Æ 1·1	COST ς	[Blacas, 1867]	
			III. s	ICILY	
			(Probably	Syracuse)	
			l I	4	
			Circ. A. D	. 668–669	
			Bust of Constantine IV, beardless, fac- ing; wears helmet with plume and cuirass; in r., glo- bus cr.		
61	55.3	Æ 1.	[Pl. XXXVII. 16.]	[de Salis gift]	
			stans II?): on rev., tra holding long cross; or	oin of Sicily (of Conces of standing warrior obv., traces of stand; cp. No. 362, supra, of	
62	72.7	Æ .9		[Purchased, 1904]	
			stans II, similar to No	oin of Sicily, of Con- o. 362, supra: on rev., Constans II; on obv.,	
63	50.	Æ ·85		[de Salis gift]	
64	55.6	Æ -8		[Purchased, 1849]	

This specimen was at one time in the possession of de Saulcy, who figured it in his Essai, Pl. XI. 2. He thinks that it was restruck on a coin of Constantine IV (similar to our No. 69, infra: but it seems unlikely that the beardless type (No. 61) should be struck upon a coin of the same reign with a bearded type (No. 69, infra). It is more likely that the coin is restruck on one of Constans II.

No.	Weight	Metal and Size	Obverse	Reverse	Date
65	72.2	Æ 1.05	[Blacas, 1867]	(Restruck)	
66	106-	Æ 1·	[Pl. XXXVII. 17.] (Restruck; ? on a stremains of E and stan	[Purchased, 1904] similar coin: on obv., ding figure on r.)	
			Circ. A. D. Constantine IV, bearded, standing facing; wears helmet with cross, and cuirnss; in r., spear.	M above, J; on L, Heraclius; on r., Tiberius, standing facing, as on No. 61; in ex., SCL	
67	54.2	Æ 1.		[de Salis gift]	
			(Rest	ruck)	
68	60.	Æ ·95		[F. Parkes Weber gift, 1906]	
			(Restruck on another of Sicily, like No. 61, facing holding globus figure of Heraclius, &c.	; on rev., remains of	
69	104.2	Æ .85	[Pl. XXXVII. 18.]	[de Salis øift]	

io.	Weight		al and ize	Obverse	Reverse	Date
				Bust of Constantine IV, bearded, facing; wears helmet with crest, diadem, and cuirass; in r., spear held transversely; in l., shield with horseman device.	Mabove, E; in ex.,	
72	125.8	Æ	.9	[Pl. XXXVII. 20.]	[Purchased, 1904]	
73	68-6	Æ	-8	(Restruck; probably Constantine IV similar	[de Salis gift] y on a Sicilian coin of to No. 61.)	
74	56-4	Æ	-8		[Purchased, 1904]	
				Before A	E on l., cross; on r.,	
				on l., Heraclius; on r., Tiberius, each beardless and wearing crown with cross; in centre, taller bust of Constantine IV (bearded?), wearing helmet. Each figure is draped, and Heraclius holds in r. globus cr. 1	i	
75	71.7	Æ	. 8		[Aschkenasi of Tunis, 1854] ²	
				similar to No. 333, sup	nage coin of Constans II ra: on rec., remains of tantine IV Pogonatus xergue.)	
		I				

¹ Probably each figure is intended to hold this object.
² The source from which this specimen was acquired and its restriking on a coin of arthage rather suggest that it was issued by the Carthage mint. On the other hand, he monogram rev. type is found on a coin of Constans II (No. 371, supra), which was, in I probability, struck in Sicily.

No.	Weight	Metal and Size	Obverse	Reverse	Date
			IV. 1	ROME	
			Soli	dus	
			Circ. A. D	670-680	
			ONC ON [ST] AN TINOPP Bust of Constantine IV, bearded, facing; wears armour, diadem, and helmet with crest; in r., spear held transversely; in l., shield with horseman device. Borderof dots.	Cross potent on three steps; on 1, Heraclius; on r., Tiberius, standing facing; each wears long robes and crown with cross, and holds in r. glo- bus cr.; beneath, traces of CONOB Border of dots.	
77	64.5	A/ -8	[de Salis gift] [Pl. XXXVIII. 1.]	At end of inscr., \$\displies 1	
			Tren	nissis	
			Inscr. Bust of Con- stantineIVr., beard- less, wearing dia- dem, paludamen- tum, and cuirass. Border of dots	Inscr. Cross potent; beneath, CONOB Border of dots.	

io.	Weight		al and ize	Obverse	Reverse	Date
11	21.7	A	.55	ONCONS [TANTI PP?] [Royal Collection]	VICTOR .AVÇYS in field r., b	
32	22.7	A	-55	ONCONSTANTI N4SPP[AV] [de Salis gift]	VICTORIA AVÇYST OR; in field r., $\dot{\Phi}$ [Pl. XXXVIII. 4.]	
ß	22.5	AV	.5 5	ONCONS TANTN 4SPP (sic) [de Salis gift]	VICTORI AVζ4ST OR; in field r., φ	
14	23.5	A	.55	ONCONSTANTI N4SPPAÇ [Purchased, 1863]	victori aavçvi in field r., $oldsymbol{ t t}$	
35	22.9	A	. 6	ONCONSTINYS	VICTORI AAVÇII	
				PPA\$ [Campana sale, 1846, lot 1365]	in field r., t [Pl. XXXVIII . 5.]	
86	22.4	A	.55	ONCONSTANTIN 4SPPA [de Salis gift]	VICTOR IAVS4I in field r., T	
	•			×	X	
				Circ. A. D. 66	8–669 or later	
	: 			Bust of Constantine IV, beardless, fac- ing; wears helmet with cross and ar- mour; in r., spear held transversely.	Busts of Heraclius and Tiberius, beardless, facing; both draped and wearing crown with cross; above, short cross; be- tween, X	
					in ex., Rom	
57	80.5	Æ	·6 5	[Pl. XXXVIII. 6.]	[de Salis gift]	
18	50.9	Æ	.6		[F. Parkes Weber gift, 1906]	
19	39.2	Æ	·6		[de Salis gift]	
Ю	42.5	Æ	•6	[Pl. XXXVIII. 7.]	[de Salis gift]	
)1	41.2	Æ	·65		[Purchased, 1904]	

No.	Weight	Metal an Size	Obverse	Reverse	Date
			Circ. A. D. 670	(or later)-680	
			Bust of Constantine IV, bearded, facing; wears helmet with cross; draped. ¹	Busts of Heraclius and Tiberius, facing; between them, X X in ex., ROM	
92	45.2	Æ .5	[Pl. XXXVIII. 8.]	[de Salis gift]	
			Circ, A. D. 6	668 or later?	
			Bust of Constantine IV, beardless, facing; wears cuirass [and helmet] [in r., spear held transversely].	X ⁺ X in ex., Rom	
93	31.5	Æ .5	[Purchased, 1904]	[Pl. XXXVIII. 9.]	
			Si	lver	
			Circ. A. 1	o. 670-680	
			Bust of Constantine IV, bearded, facing; wears helmet with plume and cuirass; in r., spear held transversely.	Tiberius, facing. Each draped and wearing crown with	
94	8.	A .3	[Purchased, 1904]	[Pl. XXXVIII. 10.]	

No.	Weight	Metal and Size	Obverse	Reverse	Date
			Ŋ	4	
			DNCON S TAN Bust of Constantine IV, bearded, facing; wears helmet and cuirass; in r., spear held transversely.	M on l., Heraclius; on r., Tiberius, each standing facing in long robes and crown with cross, and holding in r. globus cr.; in ex., RAV	
96	59-4	Æ ·75	[de Salis gift] [Pl. XXXVIII. 12.]	Above, [ANNO]¹ XXII beneath, ⊖	22= 675 6
97	43.4	Æ ·8	(Inscr. obscure; ends OPP) [de Salis gift]	Above, ANNO XXVII? beneath, Θ (RAV obscure)	27?= 680/1

COINS OF THE PERIOD OF CONSTANTINE IV NOT STRUCK AT THE IMPERIAL MINTS.

Italian imitations. Solidus. (Brit. Mus.) Like No. 13 but with legends blundered, especially on rev., which reads VICTRA VN/PTO &c. Relief somewhat high and rough; probably of the Central or Southern Italian class. Tremissis. Imitations, with blundered legends, of the tremisses of the Roman mint.

¹ Cp. Sab., ii, p. 17, No. 26, with year XXX.

JUSTINIANUS II (First Reign)

First Reign, September a. d. 685-695 (Second Reign, 705-711)

(Augustus with his father Constantine IV from A. D. 680)

Mints = I. Constantinople; II. Carthage; III. Sicily (Syracuse); IV. Rome; V. Central and South Italy.

No.	Weight	Metal an Size	Obverse	Reverse	Date
				idus e 1 ¹	ı
		2	131	G I	
*			DIYSJINIA NYSPE AV Bust of Justinian II, facing, bearded; wears crown with globus cr., mantle, and robe ² ; in r., globus cr.	Cross potent on three steps; be-	
1	61.3 (pierced)	N .7	[Purchased, 1904]	At end of inscr., A	

No.	Weight		al and Size	Obverse .	Reverse	Date
3	67.6	A	.75	(D omitted)	At end of inscr., \(\Gamma \)	
4	69.3	AJ	.75	[Purchased, 1904]	At end of inscr., Δ	
5	(58.5 (pierced)	A	.75	(D omitted) [Campana sale, 1846, lot 1367]	At end of inscr., €; in field r., star.	
6	64.	AJ	·75	(D omitted) [Pembroke sale, 1848, lot 1465]	At end of inscr., f (after CONOB) [Pl. XXXVIII. 13.]	
7	63.8 (pierced)	A	-8	(AVC for AV) (inscr. double-struck)	(Inscr. double-struck) At end of inscr., Z [Purchased, 1904]	
8	68-	À	.75	(AVC for AV) [de Salis gift]	At end of inscr., H	
9	67-	A	.75	[Purchased, 1904]	(In ex., CONOBI); at end of inscr., A	
10	65.7	A	.75	[Purchased, 1904] [Pl. XXXVIII. 14.]	(In ex., CONOBI); at end of inscr., •S•	
				Туј	ne 2	
				DIUSJINI AN USSER UCHRISJI (i.e. servus Christi) Justinian II, standing facing; bearded. Wears crown with cross and long robes of lozenge pattern; in r., cross potent on two steps; in l., mappa; beneath, CONO P (sic).	Ins' CRISJOSREX RE SNANJIPM Bust of Christ facing with cross behind head. Hair and beard flowing; wears tunic and mantle; r. hand in act of benediction; l. holds book of Gospels.	
11	68. (pierced)	A	.75	(DI4STIN AN4 SSE R4 &c.) At end of inser., Δ	(て for フ) [Purchased, 1904]	
12	67.2	A V	.75	At end of inscr., \$	[Purchased, 1904]	

¹ The first appearance of the abbreviation IHS on coins. The rev. inscription of type 3, No. 18:-DNINSCNS REX, &c., shows clearly that the h is not an η but an h, i.e. Dominus noster Ihesus Christus, &c. See H. Leclercq in Cabrol, Dict. d'arch. ohr., 'Abréviations', p. 178.

No.	Weight		al and Size	Obverse	Reverse	Date
13	67-2	N	.7	(CON OP) at end of inser., H	[Purchased, 1904] [Pl. XXXVIII. 15.]	
14	66-9	N	-8	At end of inscr., Θ	[H. P. Borrell sale, 1852, lot 875] [Pl. XXXVIII. 16.]	
15	68-6	A	.75	At end of inscr., [Θ?]	[Bankof England gift, 1877]	
16	61-2	A	-8	(CONO B) at end of inscr., ?	(TOS for JOS) [Bankof England gift, 1877]	
		ľ		(Double	-struck)	
17	68-	A	-75	([CO?]NOF) at end of inser., F	(NAR for NAN) [Purchased, 1905]	
				Туј	pe 3	
				DNIVS TINIA NYS MYLTYSAN' Bust of Justinian II, bearded, facing		

No.	Weight		al and Size	Obverse	Reverse	Date
					VICTORIAAVÇU S Cross potent with small globus at its	
				wears crown with globus cr., mantle, and robe; in r., glo- bus cr.	foot.	
19	33.	AJ	.75	[Purchased, 1862] ¹	[Pl. XXXVIII. 18.]	
				Trem	nissis	
				Tyl	pe 1	
			i	DIYSJINIA NYSPE AV Bust of Justinian II, bearded, facing; wears crown with globus cr., mantle, and robe; in r., glo- bus cr.	VICTORIAAVÇUS Cross potent; beneath, CONOB	
20	22.6	M	.7	[Pl. XXXVIII. 19.]	[Purchased, 1904]	
21	21.3 (pierced)	AJ	•6	(A for AV)	[Purchased, 1862]	
				Тур	ne 2	
				DIYSJINI AN YSSER VChRISJ Justinian II, standing facing, bearded; wears crown with cross and long robes of lozenge pattern; in r., cross potent; in l., mappa.	NANJIPM Bust of Christ facing, with	
22	21.4 (pierced)	AJ	-6		[Pl. XXXVIII. 20.]	
23	21.1	Æ	-65	$egin{aligned} & [extsf{DI}] extsf{VSJIN} \dots extsf{VGF} \ & extsf{RIE} & \dots & (sic) \end{aligned}$	(CRISJOS) [Purchased, 1904] [Pl. XXXVIII. 21.]	

¹ Acquired from M. Rollin and apparently the identical specimen engraved (not uite accurately) in Sabatier, Pl. XXXVII. 7.

No.	Weight	Metal and Size	Obverse	Reverse	Date
			Тур	e 3	
			"SMYLT "S Bust of Justinian II, bearded, facing; wears crown with globus cr. and robe of lozenge pattern; in r., cross potent; in l., globus in- scribed PAX and surmounted by patriarchal cross.	[D]NINSCHSREX RECNANTIUM Bust of Christ facing, with cross behind head; hair arranged in two rows of curls; beard close; wears tunic and mantle; r. hand in benediction; l. holds book of Gospels.	
24	21.3	A .55	[H. P. Borrell sale, 1852, lot 876]	[Pl. XXXVIII. 22.]	
			Sil	ver	
			Tyl	pe 1	
			AV Bust of Justinian II, bearded, facing; wears crown with globus cr., mantle, and robe; in r., globus cr.	OEYSAOV[JAROM AN]IS Cross potent on three steps.	
25	95.3 (pierced)	AR -85	[W. M. F. Petrie, 1878]	[Pl. XXXVIII. 23.]	
			Tv	pe 2	

).	Weight	Metal Size		Obverse	Reverse	Date
				DNIJISTINIA NJJS MJLTJSAN Bust of Justinian II, bearded, facing; wears crown with globus cr. and robe of lozenge pattern; in r., cross potent on three steps; in l., globus inscribed PAX and surmount ed by patriarchal cross.	DNInSChSRE XREC NANTIYM Bust of Christ facing, with cross behind head; hair arranged in two rows of curls; beard close; wears	
!8	54.5 (pierced)		. 85	[Purchased, 1904]	[Pl. XXXVIII. 25.]	
				h	4	
				No coins in B	ritish Museum.	
				(M coin) of Justinia (= A. D. 687, reckon Augustus-ship in A. D. No. 620) and Moustier	18, describes a follis in II, dated ANNO 411 aing from Justinian's 680). Thomsen (Cat. (Cat. No. 4022) describe of year 1(?) and year 2.	
					K	
				No coins in F	British Museum.	
				follis (K) of year 7. rev. K and three cros de Saulcy, p. 120; P. No. 21; Thomsen, No.	Another type has on ses; beneath, PAX: see Pl. xii, 5; Sab., ii, p. 26, 625; Photiades, No. 351. in the collection of the	

No.	Weight	Metal and Size	Obverse	Reverse	Date
			Sol	RTHAGE idus ek fabric	
			ONIVETINIA NVE PPA Bustof Justinian II, facing, beard- less; wears crown with globus cr., mantle, and robe; in r., globus cr.		
29	67.6	N .55	[Purchased, 1865]	[Pl. XXXIX. 1.]	
			IOSJVNA NOSPEPV (sic) Bust of Justinian II, facing, beardless; wears crown with globus cr., mantle, and robe; in r., globus cr.	VICTORI AVVP Cross potent on three steps; be- neath, pellet and [CONOB?] Border of dots.	
30	68-4	A .45	[Purchased, 1849]	[Pl. XXXIX, 2.]	

No.	Weight	Metal and Size		Obverse	Reverse	Date	
				(ii) Flat fabric Solidus			
					VICTORA (sic) AV ÇY Cross potent on three steps; be- neath, CONOB		
32	69.3	A	.75	[Purchased, 1904]	At end of inscr., Z 1 [Pl. XXXIX. 4.]		
				OlySTI NIANYSPP Bust of Justinian II, facing, bearded; wears crown with cross, mantle, and robe; in r., globus cr. Linear border.	VICTORIA AVÇU Cross potent on three steps; be- neath, CONOB Linear border.2		
33	62.2	AJ	.75	[Bankof Englandgift, 1877]	On l., star; on r., K; at end of inscr., € [Pl. XXXIX. 5.]		
34	69.2	A	-8	[de Salis gift]	At end of inscr., O		
35	64.1	A	.75	[Bankof Englandgift, 1877]	At end of inscr., Θ [Pl. XXXIX. 6.]		
36	62-3	A	.75	(P for PP) [Bankof Englandgift, 1877]	At end of inser., Θ ; above CONOB, O (Double-struck)		

¹ The obv. of No. 32 is of rather delicate work and in somewhat high relief. It is not inspicuously in the style of Constantinople, nor, indeed, in the ordinary style of Carthage. avenna and Rome are the two other conceivable claimants. I have, with considerable sitation assigned it to Carthage, chiefly because the Emperor is represented as beardss, and beardless heads are familiar on the coins of that city (cp. Pl. 39, 11). The eatment of the hair, it will be, moreover, noticed, resembles that on the Carthage thick lidus, No. 29, supra. The tremissis, No. 39, infra, with a beardless bust of the Emperor cing, may also be assigned to Carthage: it has the linear borders characteristic this mint.

² The linear borders and the form of \nearrow are among the details that differentiate ese solidi from those struck at Constantinople.

No.	Weight	Metal and Size	Obverse	Reverse	Date		
			Sem	Semissis			
	7		OlySCI NIANYSPP Bust of Justinian II r., beardless, wearing diadem, mantle, and robe; diadem and hair indicated by dots. Linear border.	Globus surmounted by cross potent. Linear border.			
37	26-8	A .65	[de Salis gift]	At end of inser., ♥; in field r., Z			
38	31.8	A .6	[Purchased, 1863]	In field r., K [Pl. XXXIX. 7.]			
			Tremissis				
			OIYSTINI ANYSPE AV Bust of Jus- tinian II, beardless, facing; wears crown with cross, mantle and robe; in r., gl.cr. Linear border.	three steps; be-			
39	21.2	A .55	[Purchased, 1904]	(Double-struck) [Pl. XXXIX. 8.]			
			OIYSTI NIANYSPP	VICTORIA A454			

ο.	Weight		al and Size	Obverse	Reverse	Date
				NI4S>NI AVZPEAV Bust of Justinan II, bearded, facing; wears crown with trefoil and robes; in r., globus cr.	VICTOR AVSUS Cross potent; be- neath, CONOB Linear border.	
4	22.1	A	·55	[de Salis gift]	[Pl. XXXIX. 10.]	
				М		
				Inscr. Bust of Justinian II, facing, beardless; wears crown with globus cr., mantleandrobe; in r., globus cr. (Similar to the solidus No. 30).	M above, cross; beneath, traces of letters (Krw?)	
5	71.6	Æ	.75	. FSTINIA ZVSAV	[de Salis gift]	
6	73.6	Æ	.7	אודציוו[?צוס־]	[de Salis gift] [Pl. XXXIX. 11.]	
				III SICILA	(Syrneuse)	
				III. SICILY (Syracuse)		
				Bust of Justinian II, [bearded?] facing, wearing crown, mantle and robe; in r., globus cr.; [in l., mappa?]; in field r. star, and branch.	in ex., SCL	
1 7	59.8	Æ	· 85	[de Salis gift]	Beneath, ? [Pl. XXXIX. 12.]	

<sup>Cp. de Saulcy, p. 121; Sab., Pl. 37, Nos. 13, 14; Thomsen Cat., Nos. 622-4.
The T in this monogram is frequently off the flan.</sup>

No.	Weight		l and ze	Obverse	Reverse	Date
				Justinian II, [bearded?] standing facing; wears long robe and crown with cross; in r., globus cr.	M above, ₹; in ex.,	
48	73.6	Æ	-85	[de Salis gift]	[Pl. XXXIX. 18.]	
				Justinian II, bearded, standing facing, wearing long robe and crown with cross; in r., long cross; in l., mappa. In field l., short cross.	M above, 本; in ex., SCL; on l. and r., star.	
49	30.	Æ	-75	[de Salis gift]	Beneath, € [Pl. XXXIX. 14.]	



io.	Weight	Metal and Size	Obverse	Reverse	Date
			IV. ROME¹ Solidus		
			ONIUST INIAN OPPI Bust of Justinian II, [bearded?] facing; wears crown with globus cr., mantle, and robe; in r., globus cr. Border of dots.	VICTORIA AVÇYS TOR Cross potent on three steps; be- neath, CONOB Border of dots.	
51	67.1	A/ -8	[Purchased, 1904]	In field r., O [Pl. XXXIX. 16.]	
			IYSTINIA NYSPEAV Bust of Justinian II, bearded, facing, as No. 51, but style varied (eyes repre- sented by circles). Border of dots.	VICTORIA AV44I Cross potent as No. 51; beneath, CON OB Border of dots.	
52	68-3	A⁄ .75	[de Salis gift]	At end of inscr., Φ [Pl. XXXIX. 17.]	
			ONIV STINI(?) Bust of Justinian II, bearded, facing; wears crown with globus cr., and robe of lozenge pattern; in r., cross potent on three steps; in l., globus inscribed PAX and surmounted by [patriarchal] cross. Border of dots.	RECNA Bust of Christ facing, with cross behind head; hair arranged in two rows of curls; beard close; wears tunic and mantle; r. hand in benediction; l. holds book of Gospels. [Border of dots.]	
53	64.4	A/ ·7	[Purchased, 1863]	In field r., Π (or M ?) [Pl. XXXIX. 18.]	

¹ The coins here assigned to the mint of Rome are followed by the series classed as 'Central and Southern Italy' (see on these supra, Introd., § 2, 'Justinian II'). The tributions to Rome both here, and in the following reigns, are put forward with ffidence; one of my chief criteria in separating the Roman from the 'Italian' coins is e comparative absence of blunders in the legends. The (apparent) alloy of the coin id the style of the engraving of the obr. have also been taken into account.

No.	Weight	Metal and Size	Obverse	Reverse	Date
				nissis Profile) ¹	
			ONIST INIANPP Bust of Justinian II, r., beardless, wearing diadem, mantle and robe. Border of dots.	VICTORI AVÇ4S Cross potent; beneath, CONOB Border of dots.	
54	22.2	A .6	[Purchased, 1904]	In field r., O [Pl. XXXIX. 19.]	
			(Obv. Bust facin	ng; plain globus)	
			misspelt, and, in two gold. There was pro- prototype issued at thi tremisses of Tiberius I	a, which are, however, instances, of alloyed bably a correctly spelt s mint: cp. the Roman II, infra. ; globus with PAX)	
			Inser. (off flan). Bust of Justinian II, bearded, facing; wears crown [with globus cr.] and robe of lozenge pattern; in r., cross potent; in l., globus [inscribed PAX and surmounted by patriarchal cross].	behind head; hair in curls (all as the	

٥.	Weight		al and Size	Obverse	Reverse	Date
7	67.2	N	-85	ONIFICNI AMIPPV AV (Imitated from a solidus like No. 51).	VICTORIA AVÇYIU (CONOI) [de Salis gift]	
8	66-2	A	-8	ONIYSJNI ANYSPE AV (Gold alloyed, of pa	VISTORA AVSUS [de Salis gift] ale greenish colour)	
9	64-1	A	-85	OIYSTINI ANYSPPA VC (Linear border). [Pl. XXXIX. 22.]	VICTOR AVÇ4 and star. (Linear bor- der.) [Purchased, 1904] akes of Beneventum)	
				DIVO ANIV Bust of Justinian II, bearded, facing, holding globus inscribed PAX &c. (all as on No. 53, supra). Border of dots.	MANTIUM (sic) Bust of Christ	
30	64-	A	-8	[Purchased, 1863]	 In field l., Ç [Pl. XXXIX. 28.]	
					nissis	
				ì	Profile) Inscr. Cross potent; beneath, CONOB Border of dots.	
31	21.2	A	·55	ONI AEPRV [Pl. XXXIX. 24.]	VICTR . ΑVζΨΙΙ [de Salis gift]	
32	21.2	AJ	.55	IVTh A NOOTI (typerude)(?dotted border).	VICTORA VIVII- (? dotted border) [de Salis gift] [Pl. XXXIX. 25.]	

No.	Weight	Metal and Size	Obverse	Reverse	Date
			(Obv. Bust facin	ng; plain globus)	
			Inscr. Bust of Justinian II, bearded, facing; wears crown with globus cr., mantle, and robe; in r., globus cr.	Cross potent; beneath,	
63	22.7	A .5	ΌΙΝVΙΛ ΝΛΝΟΡΕ [Pl. XL. 1.]	VICTORIA AVYYI M [Purchased, 1904]	
64	23.2	A .55	(Gold alloyed; obv., in	VIC AV441 M [Blacas, 1867] a style of No. 58 supra)	
65	22.6	A .55	TOINVIA INANOPC	(Royal Collection)	
			(Gold alloyed;	style as No. 64)	
66	21.6	A .6	DINVIA NANOPO	VICTORI AIVI ф [de Salis gift]	
67	11.6	A .5	VPVNIPI AIIVNO	VICT AVÇI• [Purchased, 1869]	
68	21.5	A →55	И.ШП? [Purchased 1863]	. BYP. I[A ?] SINAV	

No.	Weight	Metal and Size	Obv e rse	Reverse	Date
72	19.2	A/ .55	DI4S TINIA (Crown has cross only).	VICTO RAVS (Shaft as on No. 71). [de Salis gift]	
73	. 19-5	A7 -5	(Inscr. off flan) (type barbarous).	R AVÇY (Shaft as Θ on No. 71.) [Purchased, 1863] [Pl. XL. 6.]	
			(Obv. Bust facing	; globus with PAX)	
	!		Bust of Justinian II, bearded, facing; wears crown with gl. cr., and robe of lozenge pattern; in r., cross potent on steps; in l., globus inscribed PAX and surmounted by cross.	(sic) Bust of Christ facing with cross behind head; hair arranged in rows of curls; beard close; wears tunic and mantle; r. hand in benediction; l.	
74	21.3	A/ .55	[de Salis gift]	In field l., \$ [P1. XL. 7.] the solidus No. 60)	

LEONTIUS

а. р. 695-698

No coins known to be extant (See Sab., ii, p. 27; cp. de Saulcy, p. 126.

TIBERIUS III. Apsimarus

A. D. 698-705

Mints = L Constantinople; II. Provincial class; III. Sicily (Syracuse); IV. Rome; V. Central and Southern Italy; VI. Ravenna.

No.	Weight	Metal and Size	Obverse	Reverse
				ANTINOPLE idus

No.	Weight		al and Size	Obver s e	Reverse
4	68-5	A	-8	(Above head, on edge, Al? probably the im- press of another die.	At end of inscr., \$ [Royal Collection] [Pl. XL. 8.]
5	66.4	A	.75	[H. P. Borrell sale, 1852, lot 877]	At end of inscr., Z
6	66. (pierced)	N	.75	[Purchased, 1904]	At end of inscr., Θ
				Sem	issis
				DTIBERI 4SPE AV Bust of Tiberius III, facing; all as on No. 1.	VICTORIAAVS4S Glo- bus surmounted by cross potent.
7	32.8	AJ	-65	[H. P. Borrell sale, 1852, lot 878] ¹	[Pl. XL. 9.]
				Tren	nissis
				of Tiberius III, facing; all as on No. 1.	VICTORIAAVS4S Cross potent.
8	22.2	A	· 6 5	[E. T. Rogers, 1877]	[Pl. XL. 10.]
				Sil	ver
				See Rev. Num. 1865, mounted by cross potent (Wt. about 50 grains.)	p. 286; rev., globus, sur- t, between two branches.
				•	7
	! !			Ŋ	-
				Coins of years 1, 2, and belge, 1862, p. 200; Sab., i	i, p. 31, Nos. 9 and 10.
				ŀ	\$
	<u>;</u>			Bust of Tiberius III, facing; wearing crown with cross and armour; in r., spear held before him, sideways. ²	K
9	83.5	Æ	.75	[Purchased, 1863]	On l., 2 [Pl. XL. 11.]

¹ Another specimen, Montagu Cat., No. 1169.

² Details of obv. partly obscure: cp. de Saulcy, p. 131; Sab., ii, p. 32, No. 14; Photiades, No. 354.

No.	Weight	Metal a Size	and	Obverse	Reverse
					CIAL CLASS
					idus
				(i) Thic	ek fabric
				Bust of Tiberius III, bearded, facing; wears crown with globus cr. and paludamentum. In r., spear held before him, sideways; in l., shield with horseman device.	VICTORIA AVÇY Crepotent on three step beneath, CONOB B der of dots.
10	65.5	N .	55	[de Salis gift]	On l., †; on r., 5 [Pl. XL. 12.]
11	66-	N .	65	[de Salis gift]	On I., \(\(\); on r., \(\)
				(ii) Fla	at Fabric



No.	Weight	Metal and Size	Obverse	Reverse
	! 		Sem	issis
			Tiberius III r., beardless, wearing diadem (dotted), mantle, and robe. Linear border.	[V]ICTORIA [A]VÇ4 Globus surmounted by cross potent. Linear border.
14	24.8	A ⋅6	[de Salis gift]	On r., A [Pl. XL. 14.]
			Tren	nissis
			Inscr. Bust of Tiberius III, bearded, facing; wears crown with cross and robes; in r., globus cr. Linear border.	Inscr. Cross potent; beneath, CoMoB Linear border.
15	20.7	A .55	DTIBE VSPCVV [de Salis gift]	VICTOV AVN4 in field l., 8; in field r., star. [Pl. XL. 15.]
			Inscr. Bust of Tiberius III, bearded, facing; wears crown with cross and paludamentum and cuirass; in r., shield held in front, sideways; in l., shield with horse- man device. Linear border.	Inscr. Cross potent. Linear border.
16	21.	A .6	DTIbC PCV V [de Salis gift]	VICTOV VNV4 in field l., star; beneath, COMOB [Pl. XL. 16.]
17	22.6	A .55 (pale)	TIBER OAB (type blundered).	VICTOA VN I beneath, OMOB [de Salis gift] [P1. XL. 17.]

¹ This curious coin has the *obr*, and *rer*, dies adjusted $\uparrow \uparrow$ instead of $\uparrow \downarrow$ as is usual on the coins of Tiberius III.

No.	Weight	Metal and Size	Obverse	Reverse
				(Syracuse)
			Tiberius III, bearded, standing facing; wear- ing long robe; in r., long spear [or cross?]; in l., globus cr.	M above, (monogram of Tiberius); beneath [SCL]; on l., †
18	49.4	Æ .95	[Blacas, 1867]	[Pl. XL. 18.]
**			Tiberius III, similar to Pl. 38, 7; Thomsen, No. with obv. Bust of Justinia and monogram of Tiberius	on another Sicilian coin of Sab., ii, p. 31, No. 13; 629; de Saulcy, p. 131, an II facing; and rev. M as between two branches. (No. 18) are traces of the of one of the branches.)
			IV. 1	ROME
			Sol	idus

No.	Weight		al and Size	Obverse	Reverse
				Tren	nissis
				Inscr. Bust of Tiberius III, facing; all as on the solidus, No. 19.	Inscr. Cross potent; beneath, CONOB
20	21.2	. A	· 5 5	DTIBERI USPE A. [de Salis gift]	VICTORIAAVS4 in field r., O [Pl. XL. 20.]
21	22.2	A	.6	DTIBERI YSPE AV [de Salis gift]	VICTORIAAVS4 in field r., M
22	20.	A	· 4 5	(Inscr. partly off flan) [de Salis, 1865]	VICTORIAAVSY in field r., M
				V. CENTRAL AN	D SOUTH ITALY
				Soli	idus
				Inser. Bust of Tiberius III, facing, all as on solidus, No. 19.	Inscr. Cross potent on three steps; beneath, ConoB
23	63.5	A	-8	DTIBERI 4S PA (details of type carelessly en- graved)	VICTRA AVS4 B [Purchased, 1904] [Pl. XL. 21.]
24	64.5	A	.75	DTIBERI YSP EA	VICTRA AVSY M [de Salis gift]
25	66.5	A	.75	DTIBERI YSP E	VICTRA AVS4• in field l., M
26	65-4	A	-8	DTIBERI 4SPE A [Purchased, 1904]	VICTRA AVÇ4• in field, M and Q [P1. XL. 22.]
: 				Tren	nissis
i				Inscr. Bust of Tiberius III, facing, all as No. 19 (no globus).	Inscr. Cross potent; be- neath, CoNoB
27	21.7	A	.6	DTIBERI AV I [de Salis, 1865]	VICTA AVÇ•

No.	Weight	Metal and Size	Obverse	Reverse
28	22.2	A .55	DTIBERI AA I [Purchased, 1869]	VICTA AV•Ç• in field l., M [Pl. XL. 23.]
29	21-8	A .6	DTIBE PV	VICTA AVÇ M [Blacas, 1867]
30	21.3	N ·6 (base)	DTI6 (P€ 1?)	VICTR AVÇ4 in field l., M
31	20.2	A .6	VIN[E?]I •PE	VICTV AVU [Campana sale, 1846, lot 1369]
			(On rev., a graffito, viccoss, PI, evidently the	z., on 1. of cross, X, on r. of name of Christ.)
32	20-3	A .5 (alloyed)	O TIPO .) €O [Purchased, 1904]	ΛΙΕΙΣΊΔΟΤ> I/ (GONOV for CONOB) in field r., Θ [Pl. XL. 24.]
33	20.5	N .6	OSIP3P V A	VICTOIA OVNVV

io.	Weight	Metal and Size	Obverse	Reverse
	 -		VI. RA	VENNA
	 		1	M
			Bust of Tiberius III, facing; wearing crown with globus cr., paludamentum, and cuirass; in r., spear held before him, sideways; in l., shield with horseman device.	Mabove, [cross]; in ex.,
36	77-6	Æ .95	[Purchased, 1904]	[Pl. XL. 26.]

¹ Cp. Thomsen Cat., No. 628; Sab., ii, p. 31, No. 8; p. 32, No. 15. Sab. (ii, p. 31, 12), also gives obv. Emperor standing. rev. M with monogram of Tiberius III and te, year 2.

JUSTINIAN II (Second Reign)

(First Reign, September A. D. 685-695)

SECOND REIGN, A. D. 705-711

TIBERIUS, son of Justinian II,

Augustus, A. D. 705-711

Mints = I. Constantinople; II. Rome; III. Central and South Italy.

No.	Weight	Metal and Size	Obverse	Reverse	
			I. CONSTANTINOPLE Solidus		
			DNIYSTINIAN YSETTI beriaspead Bust of Justinian II, bearded (on l.), and bust of Tiberius, his son, beard- less (on r.), facing; each wears crown with globus cr., mantle, and robe, and each supports with r. hand cross potent on steps.	ONINSCHSREX RECNA NTI4M - Bust of Christ facing, with cross be- hind head; hair ar- ranged in two rows of curls; beard close; wears tunic and man- tle; r. hand in benedic- tion; l. holds book of Gospels.	
1	67-	A .8	[Pembroke sale, 1848, lot	[Pl. XLI. 1.]	

No.	Weight		al and Size	Obverse	Reverse	Date
-				Trem	nissis	
				Inscr. Busts of Justinian II and his son Tiberius, facing, as on the solidus (No. 1); each supports with r. hand cross potent with base.	ONINSCHSREX REC NANTIYM Bust of Christ facing, (as on the solidus, No. 1).	
4	20.6 (pierced)	AJ	.65	JI (sic) NIYSTINIAN YS[€T] [TI]b€RIYS PP	[LieutCol. Ross, 1846]	
5	20-3 (pierced)	A	·6 5	YSETTIBER	[Purchased, 1904]	
6	22.3	A	.7	UNIUSTINIANY[S] ETTIBERIUS[b?]	[Purchased, 1905] [Pl. XLI. 4.]	
				Silv	ver	
				GNIUSTINIAN [USETTIB] ERIUS PPAN Busts of Justinian II and Tiberius his son, facing; all as on the solidus, No. 1.	ONINSCHSREX REC NANTIUM Bust of Christ facing (as on the solidus, No. 1).	
7	93.5	Æ	·8 5	[de Salis gift]	[Pl. XLI. 5.]	
				l l	4	
				DNIYSTINIANYSET TIBERIYSP Busts of Justinian II and Tiberius his son, facing, as on the solidus, No. 1; each supports with r. hand patriarchal cross surmounting globus inscribed PAX	N N O above, +; in ex., CON	
8	57-8	Æ	-85	[de Salis gift]	Beneath, B; on r., X X (=V) [Pl. XLI. 6.]	25= 705 ¹

¹ Reckoning from A.D. 680 when Justinian II became Augustus (with Constantine IV). The date XX in Sab., ii, p. 35, No. 3, and Thomsen Cat., No. 631 is presumably misread: cf. de Saulcy, pp. 123, 124.

No.	Weight	Metal Siz		Obverse	Reverse	Date
9	62.7	Æ ·	.8	(Inscr. obscure; ends PA?) [Purchased of Rollin, 1904; evidently the specimen engraved in de Saulcy's Essai, pl. xii. 10].	Beneath, Γ ; on r., X	25= 705
				I	<	
			Y	DN[I4STINIAN]4S ETTIBERI4SP Busts of Justinian II and Tiberius his son, facing; all as on No. 8.	K on 1., A N N O above, cross.	
10	24.2	Æ	.75	[Northwicksale, 1860]	On 1., \X(=XXV?)' [Pl. XLI. 8.]	25? = 705
				II. B	COME	
				Tren	nissis	
		7		Justinian II, beard- less, (onl.) and bust of his son Tiberius, beardless (on r.); both facing; wear-	OINDSREX REC NANTI Bust of Christ facing with cross behind head; hair arranged in rows of curls; beard	

No.	Weight	Metal and Size	Oliverse	Reverse
			III. CENTRAL A	ND SOUTH ITALY
	1	1	Soli	dus
	:		4S. IN PSTVEERIUS Busts of Justinian II and his son Tiberius, all as on the tremissis No. 11.	VICTORA AVI4 Cross potent on three steps; beneath, CONOB
12	64.5	A 8 (pale)	(Carelessly struck) [Pl. XLI. 10.]	[de Salis gift]

PHILIPPICUS (BARDANES)

A. D. 711-JUNE 713

 $\label{eq:mints} \textbf{Mints} = \textbf{I. Constantinople} \;; \;\; \textbf{II. Rome}.$

No.	Weight	Metal and Size	Obverse	Reverse
			I. CONSTA	ANTINOPLE
			Soli	idus
			DNFILEPIC4S M4L T4 SAN¹ Bust of Philippi- cus, bearded, facing; wears crown with glo- bus cr. and robe of lozenge pattern; in r., globus cr.; in l., sceptre surmounted by eagle with wings spread and cross on head.	VICTORIA AVS4 Cr potent on three ste beneath, CONOB
1	67.3	N .8	[Pembroke sale, 1848, lot 1468]	At end of inser., B:
2	69.4	A7 .85	(FILEPPICYS)	At end of inser. S

0.	Weight	Metal and Size	Obverse	Reverse
			Semi	ssis
			DNFILEPICYS MYLT YS AN Bust of Philippicus facing, as on the soli- dus, No. 1.	VICTORIA AVSVS Cross potent surmount- ing globus.
7	31.4	N .7	[de Salis gift]	[Pl. XLI. 12.]
			Tren	nissis
			DNFILEPICYS Bust of Philippicus facing, as on the solidus, No. 1.	VICTORIAAVS4S Cross potent; beneath, Co
8	22.6	A .65	[H. P. Borrell sale, 1852, lot 882]	[Pl. XLI . 18.]
			Bro	nze
			Sab., ii, p. 37, No. 6, Constantinople, year 1; ob	describes a follis M of v ., like the solidus.
	İ			
	l		II. R	OME
			II. R Soli	

¹ The star points to Rome and the style and lettering are not unworthy of its mint. s to the hostile attitude of the Romans to Philippicus see supra, 'Introd.' § 2, Philippicus'. For a semiesis (Italian?) of Philippicus see Sab., Pl. 38, No. 15; ibid., l. 38, No. 17 = Rev. num., 1842, p. 413 ('triens'), and for a tremissis, Thomsen Cat., o. 633.

ANASTASIUS II, ARTEMIUS

A. D. June 713-January 716 $^{\scriptscriptstyle 1}$

Mints = I. Constantinople; II. Rome; III. Central and South Italy.

No.	Weight		l and ze	Obverse	Reverse
				I. CONSTA	NTINOPLE
			1	Sol	idus
				ONAP (sic) TEMIYSA NASTASIYS MYLA Bust of Anastasius II, bearded, facing; wears crown with globus cr., paludamentum, and cuirass; inr., globus cr.; in l., mappa.	VICTORIA AVS4 Cross potent on three steps; beneath, CONOB
1	67.2	A	.75	(Ends MY')	At end of inscr., B [Purchased, 1904]
2	68-3	A	.75	[Cracherode gift, 1799]	At end of inscr., Δ [Pl. XLI. 15.]
3	68-2	N	.8	[Purchased, 1904]	At end of inser., €



o.	Weight	Metal and Size	Obverse	Reverse
			Sem	issis
			ONAPTEMIYSA NAS TASIYSMYL Bust of Anastasius II, facing, as on the solidus, No. 1.	VICTORIA AVS4S Cross potent surmounting globus.
9	33-4	A .7	[Montagu Cat., 1896, lot 1175]	[Pl. XLI. 16.]
	l		Tren	nissis
			ONAR TEMIUSA NAS Bust of Anas- tasius II, facing; as on the solidus, No. 1.	VICTORIAAVS4S Cross potent; beneath, Co
.0	21.8 (pierced)	A/ .6	[H. P. Borrell Cat., 1852, lot 884] ²	[Pl. XLI. 17.]
			II. I	ROME
			Soli	dus
			Inscr. Bust of Anastasius II, bearded, facing; wears crown with cross and paludamentum and cuirass; in r., globus cr.; in l., mappa.	Inscr. Cross potent on three steps; beneath, CONOB
11	62.	A .75	9NANAS MYLANI [de Salis gift]	VICTORIA AVS4A on l., I; on r., star. [Pl. XLI. 18.]
12	62-	A .75	[D]NARTIMI 4SAN AST	VCTORIA (sic) AVS4A [Purchased, 1869] [Pl. XLI. 19.]

¹ Here correctly written, instead of the P (i.e. ρ) that is usually found on the coins Anastasius.

² In Photiades Cat., 360 A, is a bronze coin (apparently without inscription) assigned orrectly?) to Anastasius II.

No.	Weight	Metal ar Size	d Obverse	Reverse
			III. CENTRAL A	ND SOUTH ITALY
	}		Sol	idus
			DANAS TASIYSPA Bust of Anastasius II, facing, as on No. 11.	VICTOR AVS4 Cross n potent on three steps; beneath, CONOB; in field r., star.
13	64-3	.A/ .75	[de Salis gift]	[Pl. XLI. 20.]
			Trer	nissis
•			DAN ASTASI Bust of Anastasius II, facing, as on No. 11.	VICT RAV Cross potent (shaft short); beneath, CONOB; in field r., star.
14	19.3	A .55	[de Salis gift]	[Pl. XLI. 21.]

THEODOSIUS III of Adramytium

JANUARY 716-25 MARCH, 717

Mints = I. Constantinople; II. Rome? Central and South Italy.

¥о.	Weight	Metal and Size	Obverse	Reverse
			I. CONSTA	NTINOPLE
			Sem	issis ¹
			ONTheodo SI4SM4LA Bust of Theodosius III, bearded, facing; wear- ing crown with globus cr. and robes of lozenge pattern; in r., globus surmounted by patri- archal cross; in l., mappa.	VICTORIAAVSUS Cross potent surmount- ing globus.
1	31.7 (pierced)	A/ .65	[Blacas, 1867]	[Pl. XLII. 1.]
			Trem	nissis
			ONTheodo SI4SM4LA Bust of Theodosius III, bearded, facing, as on No. 1.	VICTORIAAVS4S Cross potent; beneath, CO
2	21.7	A .6	[Purchased, 1905]	[Pl. XLII. 2.]

It is probable that the solidus denomination was issued at Constantinople as well at the mints of Central and South Italy (see infin). But no specimen is in the rit. Mus. Compare Sab., ii, p. 41, No. 1; Photiades, No. 361: Ponton d'Amécourt, o. 931, but it is not certain that these are of Constantinople. The silver coins attributed r Sab., ii, p. 41, No. 5, and p. 42, Nos. 6-8, to Theodosius III, all seem to be of an earlier te, and are doubtless wrongly assigned; see supra, Heraclius, 'Carthage', p. 233, note 2.

No.	Weight	Metal : Size		Obverse	Reverse
	1			II. ROME?; CENTRA	L AND SOUTH ITALY
				Inscr. Bust of Theodo- sius III, bearded, facing, wearing crown with cross &c., as on No. 1.	Inser. Cross potent on three steps; beneath, CONOB
3	63.7	N .8	85	OThe OGOSI4SPA [Purchased, 1864]	VICTOR IAVÇ4 in field r., star. [Pl. XLII. 3.]
				(Flat fabric; pale green perhaps have been struck:	nish gold. This coin may at Rome.)
4	65-7	A .8	8	dHTheo dosisAuc (Holds globus with plain cross).	VICTORI AVS; (CON OB) V in field l., L; in field r., star. [Pembroke sale, 1848, lot 1470]
					[Pl. XLII. 4.]
5	64-6	A ·	75	[D]NTheo OS//A4h (Globus with plain cross).	VICTOR AVI• (CON OB) A in field L, L; in field r., star. [de Salis gift]

LEO III the 'Isaurian' (Syrian)

25 MARCH 717-18 JUNE 7411

(With his son CONSTANTINE V from 25 MARCH 720)

Mints = I. Constantinople; II. Provincial class; III. Rome; IV. Central d South Italy; V. Ravenna. [Sicily, p. 369 n.]

io.	Weight	Metal and Size	Obverse	Reverse
	<u> </u>	! !	I. CONSTA	NTINOPLE
			Soli	idus
		' !	$T_{ m yl}$	pe 1
			DLEO NPEAV Bust of Leo III, bearded, facing; wears crown with globus cr. and robe of lozenge pattern; in upraised r., mappa; in l., globus cr. Border of dots.	VICTORIA AVS4 Cross potent on three steps; beneath, CONOB Border of dots.
1	68-7	A .8	[Purchased, 1904]	At end of inser., S ² [Pl. XLII. 7.]
2	66.	A .75	[Blacas, 1867]	At end of inscr., Z [Pl. XLII. 8.]
3	68-2	A/ .8	[Purchased, 1904]	At end of inscr., Θ
4	64.4	A .75	(Double-struck)	At end of inscr., I [Purchased, 1904]

¹ On the chronology see Brooks, in B. Z., viii (1899), p. 83. According to Lombard, Constantin V (1902, p. 2), A.D. 740.
² Photiades Cat., No. 363, describes a specimen with Γ on the rer. The solidi here scribed as type 1, are so classed because the obv. type resembles the solidus of the seeding reign (Theodosius III), while our type 2 (obv.) mainly resembles the coins of a succeeding reign (Constantine V) and leads up to type 3. Moreover, a Æ of type 1 according to Sab., ii, p. 49, No. 11, dated ANNO I.

No.	Weight		al and Size	Obverse	Reverse
				Тур	e 2¹
				ONO'LEO NPAMUL Bust of Leo III, bearded, facing; wears crown with globus cr. and paludamentum and cuirass; in r., globus cr.; in l., mappa. Border of dots.	VICTORIA AVSU Cross potent on three steps; beneath, CONOB Border of dots.
5	68. (pierced)	A	.8	At end of inscr., \(?)	At end of inscr., A [Purchased, 1904]
6	67.2	A	.75	At end of inscr., A? (Crown has cross only).	At end of inscr., € [de Salis gift]
7	68-2	N	-75	At end of inscr., small letter (A?)	At end of inscr., Θ [Purchased, 1904] [Pl. XLII. 9.]
				Type 3; with bust o	f CONSTANTINE V
				Struck circ. A. D	. 720 and later ³
				Bustof Leo III, bearded, facing; wears crown with globus cr. and paludamentum and cuirass; in r., globus cr.; in l., mappa. Border of rings.	Bust of Constantine V, beardless, facing; wears crown with globus cr. and paludamentumand cuirass; in r., globus cr.; in l., mappa. Border of rings.
8	68. (pierced)	A	-8	G'N &c. At end of inscr.,	At end of inscr., I [Royal collection]

No.	Weight		al and lize	Obverse	Reverse
9	68.	A	-85	At end of inscr., Z	(GNCONS TANTIN 40) [Purchased, 1904]
10	68-5	A	-8	(CDNLEO NPAMYLZ)	(b for G) [Presented by Mr. Edward Wigan, 1864]
11	68-7	A	.75	At end of inscr, 7 (Border of dots)	(NUNCONS TANTIN 4S) (Border of dots) [Royal collection]
12	68-3	A	.75	At end of inscr., small \(\tag{Border of dots} \) [Pl. XLII. 10.]	(LONCON STANTIN 4\) (Border of dots) [Purchased, 1904]
13	68-7	A	.8	(O for C) at end of inser., • (Border of dots)	(ONCONST ANTIN 4SM) (Border of dots) [de Salis gift]
14	68-6	AV	-8	() for G) (Border?)	ONCONST ANTINYS MA (Border?) [F. Parkes Weber gift, 1906]
				Sem	issis
				(LEO alone,	А. D. 717–720)
				DLEO NPEAV Bust of Leo III, bearded, facing; wears crown with globus cr. and robe of lozenge pattern; in r., globus cr. Border of dots.	VICTORIAAVS4S Cross potent surmounting globus. Border of dots.
15	32.3	A	-65		[Pl. XLII. 11.]

No.	Weight	Metal and Size	Obverse	Reverse
16	34-1	N -65	(With CONSTANTINE VIOLEO NPAMUL Bustof Leo III, bearded, facing; wears crown with globus cr. and paludamentum and cuirass; in r., globus with cross pattee; in l., mappa. Border of dots. [H. P. Borrell sale, 1852, lot 888]	O CONS TANTINY Bust of Constantine V, beardless, facing; wears crown with globus cr. and paluda- mentum and cuirass; in r., globus with cross potent; in l., mappa. Border of dots. [Pl. XLII. 12.]
			Bro	nze
			For Æ coins with M an No. 11; ii, p. 48, No. 8=	d K , see Sab., ii, p. 49, Rev. belge, 1857, p. 179
			II. PROVING	CIAL CLASS
) I	Soli	dus
			(LEO	alone)
			Inscr. Bust of Leo III, bearded, facing; wears	VICTORIA A454 Cross potent on three

No.	Weight		tal and Size	Obverse	Reverse
19	64-3	A	.75	DLEO NAY (Crown has cross only; hair seen on forehead). [Border of dots?]	At end of inscr., € (Border of dots) [Bank of England gift, 1877]
				(With CONSTANTIN [DNLE] ONPAMV Bust of Leo III, bearded, facing; wears crown with globus cr. and paludamentum and cuirass; in r., globus cr.; in l., mappa.	E V; A. D. 720 or later) [D]NOCO NTANTIN (sic) Bust of Constantine V, beardless, facing; wears crown with globus cr. and paludamentum and cuirass; in r., globus cr.; in l., mappa.
20	57. (clipped)	A	.7	[de Salis gift]	[Pl. XLII. 15.]
					onze
				(With CONSTANTIN	E V; A. D. 720 or later)
				 Λ Ε Θ N Π Leo III, bearded, standing facing; wears crown with globus cr. and long robes; in r., mappa. 	K Δ W € N C S Π Constantine V, beard- less, standing facing; wears crown with globus cr. and long robes; in r., mappa.
21	79-1	Æ	.7	[Purchased, 1904]	[Pl. XLII. 16.]
:2	35.7	Æ	.75	[Campkin, 1853]	
:3	34-2	Æ	.7	[M. J. Borrell, 1852] ²	

¹ Purchased by the Bank of J. Sambon. In spite of the absence of the linear border is coin seems to me to belong to the Provincial class rather than to Constantinople Rome.
² Sicily. The Baron D'Ailly in Rev. num. vii, p. 21, publishes a M coin of Sicily (SCL) th the monogram of Leo. Cp. Sab., ii, p. 48, No. 7. See also A. Sambon in Le Musée, 06, p. 273.

No.	Weight	Metal and Size	Obverse	Reverse			
			III. I	ROME			
			Soli	idus			
			TyI	pe 1			
			DLEO NPEAV Bust of Leo III, bearded, facing, all as No. 1.	VICTORIA AVÇY Cross potent on three steps beneath, CONOB			
24	64-6	A .75	[Campana sale, 1846, lot 1365]	At end of inscr., C [Pl. XLII. 17.]			
			Type 2				
			[DN]LEOPE RPETY[4S] Bustof Leo III, bearded, facing; all as on No. 5.	victo Ria Cros. potent on three steps beneath, CONOB Border of dots.			
25	65-1	AJ .7	[de Salis gift]	On r., K [Pl. XLII. 18.]			
			Type 3; with CO	ONSTANTINE V;			
			circ. A. D.	720 or later			
			Inscr. Bust of Leo III, bearded, facing; wears crown with globus cr. and paludamentum and	Inser. Bust of Constantine V, beardless facing; wears crown with globus cr. and			

No.	Weight	Metal and Size	Obverse	Reverse
	I		Type 4; with CONSTAI	NTINE V; after A. D. 720
			Inser. Bust of Leo III, bearded, facing; wears crown with globus cr. and paludamentum and cuirass; in r., globus cr.; in l., mappa. Border of dots.	Inscr. Bust of Constantine V, beardless, facing; wears crown with globus cr. and paludamentum and cuirass; in r., globus cr.; in l., mappa. Border of dots.
30	65.8	A -8	DNOLEO NPAMYL [de Salis gift]	DNOCONSTANTINUS In field r., star. [Pl. XLII. 21.]
31	63.5	A ·8 (alloyed)	DNOLEO NPAM4L [Blacas, 1867]	DNOCONS TANTIN 4[S] In field r., star.
32	66.5	A ·85 (alloyed)	D NOLE OPAMUL [de Salis gift]	D NOCONS TANTI In field l., star; in field r., Δ [Pl. XLII. 22.]
33	58.	A ·85 (alloyed)	DNOLE OPAMYL [de Salis gift]	DNOCON[ST?]ANTI NY In field r., star; in field l., €
34	64.7	A ·85 (alloyed)	D NOLE PAMYL [Castellani, 1874]	D NOCO N TANTIN In field l., star; in field r., H ²
35	63.	El85	D N[OL] E PAMUL [Purchased, 1904]	D NOCONTANTIN In field l., star; in field r., I [Pl. XLII. 23.]
36	64.7	El. or Æ .9	D NOLEO NPAMUL (Linear border). [de Salis gift; formerly in Soleirol collection; engraved, de Saulcy, Essai, Pl. XIII, 10.]	D NOCON TANTI In field l., I; in field r., \(\mathbf{\xi}\); beneath which, star. (Linear border.) [Pl. XLIII. 1.]
37	61.5	El. or AR ·8	D NOLE PAMUL (Linear border). [H. P. Borrell sale, 1852, lot 990]	D NOCONTANTI In field r., cross; in field l., λ. (Linear border.) ³

^{&#}x27; I attribute these pieces (and the corresponding tremisses) to Rome on account of their resemblance to coins of Constantine V (described, infra), which there is good reason (rer. Rm; R and star) for attributing to the Roman mint.

2 With star and Θ, Montagu Cat., No. 1183.

3 Another specimen, Bibl. Nat., Paris.

No.	Weight		al and Size	Obverse	Reverse		
				Tremissis			
				Ty	pe 1		
				DLEO NPEAV Bust of Leo III, bearded, facing; wears crown with globus cr. and robe of lozenge pattern; in upraised r., mappa.	VICTORIAAVS4 Cr potent; beneath, NOB		
38	21.4	A	-6	[de Salis gift] [Pl. XLIII. 2.]	At end of inscr., C (No. 24).		
				Type 1	, varied		
				DLEO NPEAV Bust of Leo III, bearded, facing; wears crown with globus cr. and robe of lozenge pattern; in r., globus cr.	VICTORIAAVS4 Cr potent; beneath, NOB		
39	21.5	A	-55	[Blacas, 1867] [Pl. XLIII. 3.]	(Inscr. ends AVSYSÇ)		
40	21.8	N	-6	[Royal Collection]	At end of inscr., ζ		
41	22.	A	-55	[Royal Collection]	At end of inser., C (spe between the words).		

No.	Weight	Metal and Size	Obverse	Reverse
			-	pe 3 E V, A. D. 720 and later)
			of Leo III, bearded, facing; wears crown with globus cr. and paludamentum and cuirass; in r., globus with cross pattee; in l., mappa.	NCON STANTINY Bust of Constantine V, beardless, facing; wears crown with globus cr. and paludamentum and cuirass; in r., globus with cross potent; in l., mappa.
45	19.2	A .55	[Purchased, 1904]	In field r., 1 [Pl. XLIII. 6.]
	1		$\mathbf{T}_{\mathbf{y}_{\mathbf{j}}}$	pe 4
	! !		(With CONS	TANTINE V)
			Inscr. Bust of Leo III, bearded, facing; wears crown with globus cr. and paludamentum and cuirass; in r., globus cr.; inl., mappa. Border of dots.	Inscr. Bust of Constantine V, beardless, facing; wears crown with globus cr. and paludamentum and cuirass; in r., globus cr.; in l., mappa. Border of dots.
46	22.2	A/ .5	DLE[O PA.M?] [Purchased, 1904]	DNOCON TANTIN In field r., star.
47	20.7	A/ -6	D NOLE OPAMUL [de Salis gift] [Pl. XLIII. 7.]	DNOCONTANTI On each side of head, star; on r., beneath, star.
48	22.	A .65	DNOLE OPAM4L [Purchased, 1904]	DNOCON TANTIN In field l., star; in field r., A
49	20.8	A .55 (alloyed)	. NOLE PAMYL [Linear border] [de Salis gift]	DNOCONS TANTI In field l., star; in field r., B (Linear border.)

¹ The style is not distinctively Roman or Italian, but I occurs also in the field of the Roman solidus, No. 29, supra (cp. Montagu Cat., No. 1187, with C and I, tremissis): and the cross potent on the globus may be compared with the cross-potent type of the emisses 38-41. If not Roman, it may be the Constantinople tremissis.

No.	Weight	Metal and Size	Obverse	Reverse
50	17.5	A -6	. NOLE PAMYL (Linear border.) [de Salis gift]	D NOCON TANT In field I., star; in field r., \(\Gamma\) (Linear border.) [Pl. XLIII. 8.]
51	20.8	A ·55 (alloyed)	. NOLE OPAM4L (Linear border.) [de Salis gift]	DNOCON TANTI In field l., star; in field r., Δ (Linear border.)
52	21.4	A .6	DNOLEO PAMUL (Linear border.) [Purchased, 1863] [Pl. XLIII. 9.]	DNOCON TANT On l. of head, star; on r. of head €; on r., beneath, star. (Linear border.)
53	18-6	Billon -6	DNOLE PAMUL (Linear border.) [de Salis gift]	D NOCO TANTI On l. of head, star; on r. of head, H (Linear border.)
54	19.6	Æ -6	D NOLE PAMUL (Linear border.) [de Salis gift]	D NOCONTANTI On I. of head, I; on r. of head, €, beneath which, star. (Linear border.)
55	20.7	Æ -6	DNOLE PAMYL (Linear border.) [Purchased, 1904]	DNOCONS TA. On l. of head, A; on r., cross. (Linear border.)' [Pl. XLIII. 10.]

No.	Weight		l and ize	Obverse	Reverse
				туг	pe 2
				Inscr. Bust of Leo III, bearded, facing; wears crown with globus cr. and paludamentum and cuirass; in r., globus cr.; in l., mappa.	Inscr. Cross potent on three steps; beneath, CoNoB
57	59.2	A	.75	DL EOPPA (Crown with cross only).	VICTO RAÇYA On r., star. [de Salis gift]
				(Flat fabric;	greenish gold)
58	65-8	A	.75	DNOLEÓ NPAMYL• [de Salis gift]	VICTORI AÇU On l., I; on r., star. [Pl. XLIII. 12.]
59	62.2	AJ	-8	ONOLEO NPAMYL [de Salis gift]	VICTORI AVÇU On l., star; on r., Δ
60	62.5	A	-8	DLE ONPEA[V] [de Salis gift]	VICTORI[A] . VÇY In field r., P; at end of inscr., star.
		İ		Type 3: with GO	NSTANTINE V;
				,	and later
				Inscr. Bust of Leo III, bearded, facing; wears crown with globus cr. and paludamentum and cuirass; in r., globuscr.; in l., mappa. Border of dots.	Inscr. Bust of Constantine V, beardless, facing; wears crown with globus cr. and paludamentum and cuirass; in r., globus cr.; in l., mappa. Border of dots.
61	60-8	El.	-8	DLE ONP In field r., \(\Lambda\) (Leo) [de Salis gift]	. CO NST In field r., K (Constantine). (Cp. Rev. num., 1865, p. 287). [Pl. XLIII. 13.]
62	66-	El.	.75	(Inscr. obscure) [Purchased, 1863]	NCON S[NP?] In field r., N
63	63.2	A	·85	.OLE .EPTO./ [Pl. XLIII. 14.]	OCO NSTO [Purchased, 1904]

No.	Weight		al and Size	Obverse	Reverse
				Tren	nissis
				D LEOPA Bustof Leo III, bearded, facing; wears crown [with cross] and robe of lozenge pattern; in r., globus cr.	VICT ORIA Cross potent (shaft short); beneath, CONOB
64	19.3	A	-6	[de Salis gift]	On r., star. [Pl. XLIII. 15.]
				(Flat fabric;	greenish gold)
65	22.	N	-65	(DL EOPVV) [Pl. XLIII, 16.]	[Pembroke sale, 1848, lot 1470]
				D LEO Bust of Leo III, bearded, facing; wears crown with cross and paludamentum and cuirass; in r., globus cr.; in l., mappa.	VICT •RIA Cross potent (shaft short); beneath, CONOB
66	20.7	N	.6	[de Salis gift]	[Pl. XLIII, 17.]
67	19.7	A	.6	(Crown with trefoil)	(R blundered) [Bank of England gift, 1877]
68	20.1	A	.55	(D[L?] NTIT)	(VICT RAS)

No.	Weight	Metal and Size	Obverse	Reverse
			Bro	onze
			[DN]OLEO PAMUL Bust of Leo III (bearded?) facing; [wears crown with cross?] and robes; in r. hand, stretched across his body, globus surmounted by cross potent.	AVÇ> Cross potent; beneath, [C?]ONB[O?]
71	55-4	Æ .75	[Northwick sale, 1860] [Pl. XLIII. 20.]	In field l., ?; in field r., star.
	 		V. RA	VENNA
			ħ	4
			DLE ONPEAV Bust of Leo III, bearded, facing; wears crown with glo- bus cr. and robe of lozenge pattern; in r., globus cr.	M; above, cross; beneath, RAV
72	75.5	Æ ·85	[de Salis gift]	[Pl. XLIII. 21.]

¹ Seems Italian in style. A similar specimen published by de Saulcy (Pl. 13, 8; p. 138) has A on l. of cross. Perhaps both coins were originally plated with gold or electrum and intended to pass as solidi.

CONSTANTINE V, Copronymus

18 June 741 '-14 September 775

With his son LEO IV, the 'Khazar', from 751

Mints = I. Constantinople; II. Provincial; III. Rome; IV. Central and South Italy.

No.	Weight	Metal and Size	Obverse	Reverse
			I. CONSTA	NTINOPLE
			Sol	idus
			Type 1; A	. р. 741-751
			G LE ONPAMUL Bust of Leo III (father of Constantine V ²), bearded, facing; wears crown with globus cr. and paludamentum and cuirass; in r., cross potent; in l., mappa.	GNCO N STANTINAS Bust of Constantine V, bearded, facing; wears crown with globus cr. and paludamentum and cuirass; in r., cross potent; in l., mappa.
1	68-	A .8	At end of inser., H [Pl. XLIII. 22.]	At end of inscr., \ [Purchased, 1862]

No.	Weight		al and	Obverse	Reverse
5	68-7	A	.75	(G LEO NPAMUL-)	(At end of inscr., \) [Blacas, 1867]
6	67-	AJ	.75	(G LEO NPAMULN)	(At end of inscr., pellet) [Campana sale, 1846, lot 1366]
	İ			Type 2; with LEO I	V, A. D. 751 and later
	!			of Leo III (father of Constantine V) bearded, facing; wears crown with globus cr. and robe of lozenge pattern; in r., cross potent.	CONSTANTINOSSLEON ONEOS¹ On l., bust of ConstantineV, bearded, facing; on r., bust of his son Leo lV, beard- less, facing; each wears crown with globus cr. and paludamentum and cuirass; above, cross.
7	68. (pierced)	A	.75	At end of inser., pellet. [Purchased, 1904]	(Head of Leo IV small.)
8	69.2	A	-8	At end of inser., Θ [Royal Collection] [Pl. XLIII. 23.]	(Head of Leo IV small); between heads, •
9	69-2	AV	.75	At end of inser., B? (Δ altered to B?) [Bank of England gift, 1877]	(CONSTATINOS &c.) (Heads of equal size); between heads, •
10	68-	A	-8	At end of inser., • [Lord Elgin]	(Heads of equal size) Between heads, • [Pl. XLIV. 1.]
	;			Semi	ssis :
				DNOLEO NPAMUL Bust of Leo III; beard- ed, facing; wears crown with globus cr. and paludamentum and cuirass; in r., globus cr.; [in l., mappa].	DNGONSTA NTINVS [M?] Bust of ConstantineV, beardless, facing; wears crown with globus cr. and paludamentum and cuirass; in r., globus with cross potent; in l., mappa.
11	30.9	A	.65	[Blacas, 1867]	[Pl. XLIV. 2.]

i.e. 'Constantine and Leo the younger'.

2 It will be noted that Constantine V is here beardless, but this semissis is in higher relief, and has the rev. head smaller than the semisses struck by Leo III in conjunction with Constantine V (supra, Leo III, No. 16). Cp. Photiades Cat., No. 366. Cp. the tremissis. infra, No. 12.

No.	Weight	Metal and Size	Obverse	Reverse	Date
			Tren	nissis	
			Bust of Leo III, bearded, facing; as on semissis No. 11.	Bust of Constantine V, beardless, facing; as on semissis No. 11.	
12	20.2	A .6	[de Salis gift]	[Pl. XLIV. 3.]	
			Sil	ver	
			(With LEO IV, A	L.D. 751 and later)	
			Insusxris Tushica Cross potent on three steps; three borders of rings.	CON STANTI NESLEON ECOEY'BA SILIS* within three borders of rings.	
13	29.8	AR .9	[H. P. Borrell]	(L nearly L) [Pl. XLIV. 4.]	
14	24.9	Æ -95	[F. Parkes Weber gift, 1906 = Sotheby's 11Feb.1889,lot126] [Pl. XLIV. 5.]	(Letters larger and thinner than on No. 13)2.	
			Bro	nze	
		-	l l	4	
			Tv	ne 1	

No.	Weight	Metal and Size	Obverse	Reverse	Date
			Type 2		
,			Inscr. Bustof Leo III, bearded, facing; wears crown with globus cr. and paludamentum, and cuirass; in r., globus cr.; in l. mappa.	Inser. Bust of Constantine V, beardless, facing; in front, railing resting on the numeral M; wears crown with globus cr. and paludamentum and cuirass; in r., globus cr. On each end of the railing, globus ornament; on r., small cross. On l. of M, A N on r., X X	
16	181.	Æ 1·2	(Inscr. obscure) [Pl. XLIV. 7 rer.] (Rest	beneath M, B	30= 749/50
17	127.2	Æ 1.	ONOLEO NPAMYL [de Salis gift]	ONCONST ANT beneath M, A [Pl. XLIV. 8.]	30= 749/50
18	48.8	Æ ·7	(Obscure) [Purchased, 1904]	ONOC O (M and date partly off flan).	[30= 749/50]
19	64.2	Æ ·8	(Obscure) [de Salis gift]	ONCON STANT. beneath M, A [Pl. XLIV. 9.]	30= 749/50
20	87.3	Æ .85	LEO NPAMYL [de Salis gift]	ONCO beneath M, A	30= 749/50
21	45 .8	Æ .66	ONLEO NPA [de Salis gift]	ONCON STAN (AN for ANN) beneath M, A	30= 749/ 5 0
22	19.8	Æ .5	(Inser. off flan) [de Salis gift] ²	(Inscr., date &c. off flan) [Pl. XLIV. 10.]	[30= 749/50]

The intention seems to be to represent the Emperor seated or standing in a balcony as. e.g., on a relief on the obelisk of Theodosius in the Hippodrome at Constantinople) in a kind of pulpit.
 This specimen was engraved in Sab., Pl. XL, 5; ii, p. 52, No. 27.

No.	Weight	Metal and Size	Obverse	Reverse
			Type 3; with LEO (No inser.) On I., bust of Constantine V, bearded, facing; on r., bust of his son Leo IV, beardless, facing; each wears crown with globus cr. and paludamentum and cuirass; above, cross.	(No inser.) Bust of LeoIII, bearded, facing; in front, railing placed above M; wears crown with globus cr. and robe of lozenge pattern; in r., cross potent. On r., small cross. On l. of M, X; on r. of M, N (i. e. XPICTOC NI KA).
23	32-2	Æ -7	[Purchased, 1904]	Beneath M, A [Pl. XLIV. 11 rev.]
24	29.6	Æ ·7	[de Salis gift]	Beneath M, A [Pl. XLIV. 12.]
25	36-1	Æ -65	[H. P. Borrell sale, 1852, lot 1081]	Beneath M, A; beneath cross on r., two pellets (••) [Pl. XLIV. 13.]

io.	Weight	Metal a Size	nd —	Obverse	Reverse
27	20-2	Æ ·6		_	K X N X N X N X N (Inser. &c. confused through double-striking or restriking); in front of K, small cross. [Pl. XLIV. 15.]
				Soli	VINCIAL idus a. p. 751 and later)
				Inscr. Bust of Leo III, bearded, facing; wears crown with globus cr. and robe of lozenge pattern; in r., cross potent.	Inscr. On l., bust of ConstantineV, bearded, facing; on r., bust of Leo IV, beardless. Each wears crown with globus cr., mantle and robe; above, cross.
28	59-1	A/ -8	3	G [N] OL CONPAM [Campana sale, 1846, lot 1372]	CO V N Λ[€ON?] [Pl. XLIV. 16.]
29	58·6 (pierced)	1	35	G .OL EONPAM[4] [Pembroke sale, 1848, lot 1472]	COI (Inscr. partly clipped)
30	59.	AJ .8	35	G [N]OL CONPAM [Royal Collection]	CO €O (inser. partly clipped)
31	49. (pierced		8		(Inser. obscure) [H. P. Borrell] rgery, formerly plated or s as a solidus).

Inscription obscure; perhaps=year 30; or XPICTOC NIKA as on coins of Irene.

No	Weight	Metal and Size	Obverse	Reverse
	!		Sem	issis
			[ON OL] EONPAM Bust of Leo III, bearded, facing; wears crown with globus cr., mantle and robe; in r., globus cr.; [in l., mappa].	Constantine V, l less, facing; v crown with g cr., mantle and in r., globus cross potent; i mappa.
32	29.	A .65	[de Salis gift]	[Pl. XLIV. 17.
			Bro	nze
			Typ	e 1
			K Δ W € N C [S] Π ConstantineV, bearded, standing facing; wears crown with globus cr. and long robes; in r., mappa.	[A] [A] E E O C N [II] Leo III, bearded, 's ing facing; w [crown with globu and long robes; mappa.
33	34-4	Æ -6	[de Salis gift]	[Pl. XLIV. 18.]

lo.	Weight	Metal and Size		Obverse	Reverse
				Type 3; with LEC K (on l.); Λ (on r.)) IV; after Λ. D. 751 Λ. Δ. € €
				N On 1., Constantine V, bearded, standing tacing; on r., Leo IV, beardless, standing facing. Above, cross. Each wears crown with globus cr. and long robes and holds in r., mappa.	O C N П Leo III, bearded, standing facing; wears crown with globus cr. and long robes; in r., cross potent.
35	48-3	Æ	.75	[Purchased, 1904]	[Pl. XLIV. 20.]
36	45.	Æ	.75	[Purchased, 1904]	
37	56.	Æ	.75	[Purchased, 1904]	
38	42.7	Æ	.75	(O for W) [Purchased, 1904]	
39	35.	Æ	.7	[Purchased, 1904]	
40	44.	Æ	.7	[Purchased, 1904]	
41	35.2	Æ	.7	[Sir W. Lloyd's sale, 1857]	
42	51.2	Æ	-8	[de Salis gift]	
43	44.	Æ	.75	[de Salis gift]	
44	36.1	Æ	.7	[Louis Fraser, 1847]	
45	40-	Æ	.75	[H. P. Borrell sale, 1852, lot 1081]	[Pl. XLIV. 21.]
46	46.7	Æ	.7		(A E O N) [H. P. Borrell sale, 1852, lot 1081]
17	39.	Æ	.75	(O for W)	[Campkin, 1853]

¹ The full length of the figure is not shown owing to the insufficient size of the flan. r the same reason the inscriptions are rarely complete.

² This purchase included some earlier Byzantine coins of Carthage, &c.

Reverse	Obverse	Metal and Size	Weight	No.
[F. Parkes Weber 1906]	(° for W)	Æ ·8	36.7	48
[Pl. XLIV. 22	[Northwick sale, 1860]	Æ ·7 (brass)	44.4	49
in field r., l [Northwick sale,	(Above Leo IV, pellet)	Æ ·7	39.	50
(∧ instead of ∧€O	[Northwick sale, 1860]	Æ .75	38-1	51
ROME	III. I			
dus	Soli			
pe 1	Typ			
D NOCON TA Bust of Constant bearded, facing; crown with mantle and robe globus cr.; in L., Linear border.	D NOLE PAMUL Bust of Leo III, bearded, facing; wears crown with cross, mantle and robe; in r., globus cr.; in l., mappa. Border of dots.			
(Ends TANTIN) [Purchased, 18	On 1., R; on r., I	El ·8 (pale)	64.4	52
(D NOLE PAMUL (Border of dots) [Pl. XLV. 1.	On l., R; on r., I [Purchased, 1850]	El or Æ	65-6	53

No.	Weight	Metal and Size	Obverse	Reverse
57°	65.	Æ -8	(NOLE OMMGC; crown has trefoil for cross; barbarous work).	(OCON ANI; crown has trefoil for cross; barbarous work). [de Salis gift] [Pl. XLV. 3.]
58	55-	El or Æ ·85	(DNO &c. crown has trefoil for cross; wears mantle and robe of lozenge pattern; globus cr. and mappa omitted); in field r., Δ	(DNO &c. Border of dots). [de Salis gift] [Pl. XLV. 4.]
			Type 2; with LEO IV	; circ. A.D. 751 or later
			const Leopp On l., bust of Constantine V, bearded, facing; on r., smaller bust of Leo IV, beardless, facing. Each wears crown with globus cr. and drapery. Between their heads, small cross and pellet. Above, hand emerging from the border of dots (i.e. hand of God the Father blessing the Emperors). Border of dots.	Cross potent on three steps; on l., star; on r., R; beneath, CONOB Linear border.
5 9	64-4	A ∕ -8	[de Salis gift]	[Pl. XLV. 5.]
			Tren	nissi s
			$\mathbf{T}\mathbf{y}_{\Gamma}$	
			of Leo III, bearded, facing; wears crown with trefoil, mantle and robe; in r., globus cr.; in l., mappa.	Bust of Constantine V, bearded, facing; wears crown with trefoil, mantle and robe; in r., globus cr.; in l., mappa.
60	20-3	A ·6 (base)	(Ornament of crown off flan) (globus blun- dered); in field r., R	(DNOC) (Ornament of crown off flan) [Northwick sale, 1860] [Pl. XLV. 6.]

¹ For two slight varieties see de Saulcy, Pl. XIV, 6, and Sab., Pl. XL, 22: p. 61, No. 1.

No. Weig	ht Metal and Size	Obverse	Reverse
61 21-	El ·55 (base)	In field r., à [de Salis gift] ¹	[Pl. XLV. 7.]
62 22-	A .5 (base)	(Wears mantle and robe of lozenge pattern; mappa omitted); in field r., Δ	[Purchased, 1863] ² [Pl. XLV. 8.]
		Тур	pe 2
		D NOCO[\$?] TANTIN Bust of Constantine V, bearded, facing; wears crown with cross, mantle and robe; in r., globus cr.; in l., mappa. Linear border.	VICTOR IAVÇT Cropotent; beneath, COOB; in field 1., stain field r., R Line border.
63 21	A .55 (base)	[de Salis gift]	[Pl. XLV. 9.]
64 21	2 El .55 (pale)	(D NOCON TAN	(VICTORI AVÇT (Border of dots) [Blacas, 1867]

No.	Weight	Metal and Size		Obverse	Reverse
				Sil	ver
				Bust of Constantine V, beardless, facing; wears crown and robe of lozenge pattern. Border of rings.	Cross conjoined with K; on l., star. Border of rings.
66	6.2	Æ	.35	[de Salis gift]	[Pl. XLV. 11.]
67	7.3	Æ	.5	[de Salis gift]	
68	7.6	Æ	.45	[de Salis gift]	[Pl. XLV. 12.]
59	4.	.R	-4	[Purchased, 1867]	
				xx	X (?)
	,			Bust of Constantine V, bearded, facing; wears crown, mantle and robe.	XXX (?) in ex., [R]•m
70	24.	Æ	-55	[Baron Kolb, 1847] ¹	(Carelessly struck on rectangular flan) [Pl. XLV. 13.]
71	26.	Æ	.5	[J. G. Pfister, 1855]	(Carelessly struck on rectangular flan)
				IV. CENTRAL AN	ND SOUTH ITALY
				Tren	nissis
				Inser. Bust of Constantine V, bearded, facing; wears crown, mantle and robe; in r., globus cr.; in l., mappa.	Inscr. Cross potent; beneath, CONOB
72	19.8	Æ2	-6	NCO NS. [Purchased, 1904]	VICTOA; on r., IE

Purchased with numerous coins of Italy. The dies on Nos. 70 and 71 are adjusted ↑ instead of ↑ as usual.
 Nos. 72-6 are debased electrum, practically silver.

No.	Weight		l and	Obverse	Reverse
73	17.4	Æ	.55	NG [de Salis gift]	VICA; on r.,
74	21.4	Æ	.55	. NSA4 [Baron Kolb, 1847] ¹	[A?]SAY (OB?); on r., A [Pl. XLV. 14.]
75	18-2	Æ	·6	N [de Salis gift]	RTASAC [CON
76	20.8	Æ	.6	ON 4[TTOP.?] (Barbarous; long, pointed beard)	VIC. [OA?]; on 1 [Purchased, 186 [Pl. XLV. 15.

¹ Purchased with numerous coins of Italy. Cp. Sab., ii, p. 56, No. 30, with B



ARTAVASDES

(son-in-law of Leo III)

27 June 742?-744?

With NICEPHORUS his son

No coins in the British Museum; the following are described from laster casts of specimens in the French collection. Cp. Sab., ii, pp. 57-59.

Mints = I. Constantinople; II. Rome.

No.	Weight	Metal and Size	Obverse	Reverse
			I. CONSTA	NTINOPLE
			Soli	idus
			GAPTAYA STOSMYLT Bust of Artavasdes facing with moustache and slight beard; wears crown with globus cr., mantle and robe; r. holds patriarchal cross before his breast. Border of rings.	GNICHEOR 4SM4LT4A Bust of Nicephorus, beardless, facing; wears crown with globus cr., mantle and robe; r. holds patriarchal cross before his breast. Border of rings.
	 - -		Bibl. Nat., Paris. Pl. X Montagu Cat., Nos. 1190, 1191	LV. 16. (Cp. specimens in l.)
	 		Sil	ver
			Insys[X]RIS Tyshica Cross potent on three steps. Three borders of rings.	ART AMASDO SSNICHF OROSEC ΘEUBAS ILIS+ within three borders of rings.
			Bibl. Nat., Paris. Size	e 1. inch. Pl. XLV. 17.

 $^{^1}$ So Mr. E. W. Brooks in B. Z., viii (1899), pp. 84, 85, 97. Lombard, Constantin V 302), chap. iii, gives his date as from (June?) 741 to 742.

No.	Weight	Metal and Size	Obverse	Reverse
			II. I	ROME
			Sol	idus
			Ty	pe 1
			D NOART A4ASTOO Bust of Artavasdes, bearded, facing; wears crown with cross, mantle and robe; in r., globus cr.; in l., mappa. Linear border.	D NOCONTANTINY Bust of Constantine V, beardless, facing; wears crown with cross, mantle and robe; in r., globus cr.; in l., mappa. On r. and l., star. Linear border.
			Bibl. Nat., Paris	.¹ Pl. XLV. 18.
			$\mathbf{T}\mathbf{y}$	pe 2
			D NOART A4ASTOO Bust of Artavasdes, beard- ed, facing; wears crown with cross, mantle and robe; in r., globus cr.; in l., mappa. Linear border.	D NONI CIFORO Bust of Nicephorus, beard- less, facing; wears crown with cross, mantle and robe; in r., globus cr. On r. and l., star. Linear border.
			Bibl. Nat., Paris.	.º Pl. XLV. 19.

¹ This solidus, like the next, is closely modelled on the Roman solidi of Leo III in conjunction with Constantine V. The appearance here of Constantine V in conjunction with his opponent Artavasdes is strange, but is probably due to a mistake of the engraver. who mechanically copied the head and legend from the solidi of Leo III and Constantine V. In type 2 Constantine V disappears in favour of Nicephorus, though both busts (except for the inscription) are practically identical.

LEO IV, the Khazar

14 SEPT. 775-8 SEPT. 780

With his son CONSTANTINE VI, from 24 April, 776

No.	Weight	Metal and Size	Obverse	Reverse
			Soli	NTINOPLE idus our busts)
			Inscr. On l., bust of Leo IV, bearded, facing; on r., bust of Constantine VI, beardless, facing. Above, cross. Each wears crown with cross, mantle and robe.	Inscr. On l., bust of Leo III, bearded, facing; on r., bust of Constantine V, bearded, facing. Above, cross. Each wears crown with cross and robe of lozenge pattern.
1	68-5	A/ ·8	LEONVSSES[S?]ONCON STANTINOSONEO[S] Between busts, two pellets (or one pellet double-struck).	LEONPAP/CONSTANT OC [PATHR] Between them, pellet. [Pembroke sale, 1848, lot 1473] [Pl. XLV. 20.]
2	67.4	A -85	LEONVSSESSONCONST ANTINOSONEOS Be- tween busts, pellet.	LEONPAP'CONSTANT INOSPATHRO Between busts, :

¹ On the solidi of this reign two Leos and two Constantines are represented, but each is accompanied by a distinguishing epithet. Leo III is called the 'grandfather' (πάππος), and Constantine V the 'father' (πάτηρ) of the reigning Emperor Leo IV. Constantine VI, Leo IV's young son, is described as ὁ νέος. The name of Leo IV himself is followed by an enigmatic inscription which seems to be rightly read VSSESSON (sometimes VOSSESSON; on No. 6. VSSESON). Friedlaender (Zeit. fūr Num., iv, p. 150) has interpreted VS (or VOS) as νίος, and this is a probable abbreviation, though one would have hardly expected an epithet of relationship to be applied to Leo IV, as his 'sonship' is already implied in πάππος and πατήρ. The rest of the inscription, SESSON, is explained by Friedlaender as, perhaps, a participle σέσσων connected with σέσσος 'the Imperial throne'. But no such verb is known. Possibly the second S may be the sign of et or καί (as it is on the Æ of this Emperor, and elsewhere), and we might read VS S ESSON, i.e. νίὸς καὶ ἦσσων. But this is not very satisfactory.

No.	Weight		l and ze	Obverse	Reverse		
				Type 2 (two figures and two busts)			
				Inscr. Leo IV and Constantine VI, seated facing, ondouble throne. Above, cross. Each wears crown with cross, mantle and robe. Leo IV (on 1.) is bearded; Constantine VI (on r.) is beardless.	Inscr. On 1., bust of Leo III, bearded, facing; on r., bust of Constantine V, bearded, facing. Above, cross. Each wears crown with cross and robe of lozenge pattern.		
3	67-1	A	-85	LESESSONCONSTAN TINOSONEOS [Pl. XLV. 21.]	LEONPAPCONSTANTIN OSPATHR Between busts, pellet. [H. P. Borrell sale, 1852, lot 892]		
4	67-3	A	-8	LEONVSSSTAN TINOSONEOS On 1. of throne, pellet; on r. of throne, pellet and B	LEOh AhTinos PATHR Between busts, pellet. [Purchased, 1905] [Pl. XLVI. 1.]		
5	64.3	A	-85	LEONV[O?]SS[E]SSON GONS	LEONPA		
6	68. (pierced)	N	-85	LEONVSSESONCONSTA hTINOSONEOS On l. of	LEONPAPCONSTANTI		

No.	Weight	Metal and Size		Obverse	Reverse
8	28.9 (pierced)	Æ	1.	[F. Parkes Weber gift, 1906 = Sotheby's, sale, 11 Feb. 1889, lot 126]	(Ends SIL ^I S•)
9	29.	Æ	.9	[Campana sale, 1846, lot 1189]	
10	29.3	Æ	·8 5	[Acquired in 1839]	
				Bro	nze
				J.	1
				Type 1 (f	our busts)
				On 1., bust of Leo IV, bearded, facing; on r., bust of Constantine VI, beardless, facing. Above, cross. Each wears crown with cross, mantle and robe.	B A On l., bust of Leo III, bearded, facing; on r., bust of Constantine V, bearded, facing. Each wears crown with crossand robe of lozenge pattern. Above, cross. In front, resting on the numeral M, a bar with globular terminations; on l. of M, X; on r., N
11	79.5	Æ	.95	Pellet between busts. [Purchased, 1904]	Beneath M, A [Pl. XLVI. 3.]
l 2	69.	Æ	.9	Pellet between busts.	Beneath M, A
13	79.	Æ	.95	Pellet between busts.	Beneath M, A [Sotheby's, sale, 31 Jan. 1853, lot 318]
:4	29.4	Æ	-65	[Presented by the Hon. J. L. Warren, 1859] (Small module; types, & Nos. 1	

 $^{^1}$ Probably representing a railing as on the \rlap/E coins (p. 381) of Constantine V. $\lambda=BASILIS$; XN = XPIST4S hICA.

	No.	Weight	Metal and Size	Obverse	Reverse
				Type 2 (two figur	res and two busts)
*				Leo IV and Constantine VI seated facing, on double throne. Above, cross. Each wears crown with cross, man- tle and robe. Leo IV (on l.) is bearded; Constantine VI (on r.) is beardless.	On l., bust of Leo III, bearded, facing; on r., bust of Constantine V, bearded, facing. Each wears crown with cross and robe of lozenge pattern. Above, cross. In front, bar resting on the numeral M; on l. of M, X; on r., N; on r. and l. of busts, Beneath M, A
	15	97.5	Æ .9	[de Salis gift]	[Pl. XLVI. 4.]
	16	68-	Æ .9		
	17	50.3	Æ .85	On r. of throne, pellet.	[de Salis gift]

CONSTANTINE VI

and his mother IRENE of Athens

8 SEPT. 780-15 Aug. 797

No.	Weight	Metal and Size	Obverse	Reverse
			CONSTAN	TINOPLE
			Sol	idus
			Type 1 (two busts	and three figures)
			Inscr. On l., bust of Constantine VI, beardless, facing; on r., bust of Irene, facing. Constantine wears crown with cross, mantle and robe, and holds in r. globus cr. Irene wears crown, adorned with cross and four projecting ornaments, and robe of lozenge pattern; in r., globus cr.; in l., cruciform sceptre. Between each bust, pellet; above, cross.	Inscr. Three figures seated facing, namely, Leo III, Constantine V, and Leo IV (the greatgrandfather, grandfather and father of Constantine VI). Each is bearded and wears crown with cross, mantle and robe.
1	67.6 (pierced)	A/ .8	CONSTANTINOSTA SI R' (The globus cr. in Irene's r. omitted).	SVhic [h?].AVr/m. THR[A?] ² [Purchased, 1904] [Pl. XLVI. 5.]
2	63.5 (pierced)	A/ ·8	[CON]STAT NI AVEM	CONST[AN]TINOSCS USbs [Purchased, 1868]
3	67.8	AJ -8	SI[R?] Ι ΝΙ[Δ?]Eς. ΙΑ/	CONS TANOS CITINOS [Blacas, 1867]

¹ The three figures connect this type with the two figures on type 2 (solidi) of the

last reign.

The legends on the solidi of Constantine and Irene do not seem to have been published very accurately, nor have I been able to make them out completely on the Brit. Mus. coins. On No. 1 SIR=ET IRENE; SVhIC=\(\Sigma\)Y NIKA. On No. 2 the abbreviated words may be CWTEP (or CHRISTE) \(\Sigma\)Y BOHOEI. No. 3 (obv.) is not well preserved. It appears to contain the name of Irene.

No.	Weight	Meta. Si		Obverse	Reverse
				Type 2 (bust	on each side)
				Inscr. Bust of Constantine VI, beardless, facing; wears crown with cross, mantle and robe; in r., globus cr.; in l., mappa.	Inscr. Bust of Irene, facing; wears crown, adorned with cross and four projecting ornaments, and dress of lozenge pattern; in r., globus cr.; in l., cruciform sceptre.
4	66- (pierced)	N	-75	CONSTAN TINOSBASS	HRHNI AVCYTR [H. P. Borrell sale, 1852, lot 893]
5	67.9	N	-75	CONSTAN TINOSBAS/O	IRINH AFOVSTI ¹ [Blacas, 1867] [Pl. XLVI. 6.]
				Silv	ver²
				Insusxris Tushica Cross potent on three steps. Three borders of rings.	CONS TANTINO SSIRINIE ECOECHDA



No.	Weight	Metal and Size		Obverse	Reverse
				Bro N	_
	Ì			Type 1 (obv., two bus	ts; rev., three busts)
				(No inser.) Busts of Constantine VI and Irene, facing; all as on No. 2.	(No. inscr.) Three busts facing, namely, Leo III, Constantine V, and Leo IV. Each bearded and wearing crown with cross, mantle and robe. In front, bar resting on numeral M; on l. of which, X; on r., N
8	56-4	Æ	. 8	[de Salis gift]	Beneath M, A [Pl. XLVI. 8.]
9	36-2 (worn)	Æ	.75	[de Salis gift]	Beneath M, A
				Туге 2 (овг., в	oust; rev., bust)
				(No inscr.) Bust of Irene, facing; wears crown (with cross and four projections) and robe of lozenge pattern; in r., globus cr.; in l., cruciform sceptre.	(No inscr.) Bust of Constantine VI, beardless, facing; wears crown [with cross], mantle and robe; in r., globus cr. In front, bar resting on M; on l. of which, X; on r., N Above bar, on l., pellet; on r., pellet and cross.
10	33.	Æ	.7	[de Salis gift]	Beneath M, A [Pl. XLVI. 9.]
11	37.	Æ	-8	[H. P. Borrell sale, 1852, lot 1082]	Beneath M, A

IRENE (sole reign)

15 Aug. 797—31 Oct. 802

NICEPHORUS I

31 Oct. 802-26 July 811

STAURACIUS (his son)

Dec. 803-2 Oct. 811

Mints = I. Constantinople; II. Provincial; III. Italian.

A. NICEPHORUS I (alone)

31 Ост. 802—Dec. 803

No.	Weight		l and ize	Obverse	Reverse
				I. CONSTA	NTINOPLE
				Soli	idus
				Bust of Nicephorus, bearded, facing; wears crown with globus cr., mantle and robe; in r., cross potent; in l., mappa.	Insusxpis Tushica Cross potent on three steps.
1	65.5 (pierced)	A	-8	[H. P. Borrell sale, 1852, lot 896]	At end of inscr., X ¹ [Pl. XLVI. 12.]
				Ŋ	4
				ni CIFOR' bas' Bust of Nicephorus, bearded, facing; as on No. 1.	M above, cross; beneath, A; on l., X; on r., N° X N
2	66.2 (worn)	Æ	-85	[de Salis gift]	(Cross longer [as on Æ of Irene] than on No. 3).
3	115-	Æ	.95	[Purchased, 1904]	[Pl. XLVI. 18.]

¹ With ⊖ on rer., Rev. belge, 1857, p. 184.

² On the inscription see note on M coins of Irene, p. 400, supra.

B. NICEPHORUS I and STAURACIUS

DEC. 803-811

Bust of Nicephorus I, Bust of Stauracius bearded, facing; wears crown with globus cr., crown with globus cr. mantle and robe; in r., mantle and robe; in r.		No.	Weight	Metal and Size	Obverse	Reverse
hICI FOROSBASILE; Bust of Nicephorus I, bearded, facing; wears crown with globus cr., mantle and robe; in r., cross potent; in I., mappa. STAVRA CISTOESPO Bust of Stauracius beardless, facing; wears crown with globus cr. mantle and robe; in r globus cr.; in I mappa. 4 67. № 8 In field I., pellet. At end of inscr., €						
					bust of Nicephorus I, bearded, facing; wears crown with globus cr., mantle and robe; in r., cross potent; in 1.	STAVRA CISTESPOS Bust of Stauracius, beardless, facing; wears crown with globus cr., mantle and robe; in r., globus cr.; in l.,
		4	67-	N .8	In field l., pellet.	At end of inscr., € [Pl. XLVI. 14.]
5 67.6 N ⋅85 In field l., pellet. At end of inscr., €	0.5	5	67-6	A .85	In field l., pellet.	At end of inscr., €
6 68 N ⋅9 In field l., pellet. At end of inscr., €		6	68-	A .9	In field l., pellet.	At end of inser., €

No.	Weight		al and Size	Obverse	Reverse
				II. PRO	VINCIAL
				Sol	idus
				bAS Bust of Nice- phorus, bearded, facing; as on No. 4.	Stauracius, beardless, facing; as on No. 4.
11	59.3	AJ	.75	Double-struck.	(Mappa rudely executed) [de Salis gift]
				Tren	nissis
				Nicephorus, bearded, facing; wears crown with globus cr., mantle and robe; in r., globus surmounted by cross pattée; in l., mappa.	ST A4RACI Bust of Stauracius, beardless, facing; wears crown with globus cr., mantle and robe; in r., globus surmounted by cross potent; in l., mappa.
12	27.6	A	-6	[Purchased, 1862]	[Pl. XL VI. 16.]
				Bro	nze
				N I K H Bust of Nicephorus, bearded, facing; wears crown with cross and robe of lozenge pattern; in r., cross potent.	C T A V P Bust of Stauracius, beardless, facing; wears crown with cross, mantle and robe; in r., globus cr.
13	61.5	Æ	.9	[de Salis gift]	
14	61.5 59.5	Æ	-85	(N for N)	[Purchased, 1904] [Pl. XLVI. 17.]

¹ Inscriptions very doubtful, but the types are suitable to this reign.

No.	Weight	Metal and Size	Obverse	Reverse
			III. IT	'ALIAN
			Soli	idus
			AIC [F?]OROSPANE Bust of Nicephorus, beardless, facing; wears crown with globus cr., mantle and robe; in r., cross potent; in l., mappa. Border of dots.	CTAVRA CIZOEZPO IE¹ Bust of Stauracius, beardless, facing; wears crown with globus cr., mantle and robe; in r., globus cr.; in l., mappa. Border of dots.
15	64.4	El .85	[Montagu sale, Paris, 1896, lot 1198]	
16	61.9	El -85	(AIC IOPOSPAME Double-struck) [de Salis gift]	(\(\Lambda \)[R \(\)] \(\) CISOES POIE) \([P1. \) XLVII. 1.]
17	63.6	A .85 (base)	(VAC ISOESBOHE)	(TAVC IOE2POHE) [de Salis gift ²] [Pl. XLVII. 2.]
18	63.2	El .8	(AVC [IZ]OEZPOHE Double-struck)	(TAVC IOE2POHE) [de Salis gift]



MICHAEL I, Rhangabe

2 Oct. 811-11 July 813

and THEOPHYLACTUS his son

25 DEC. 811-11 JULY 813

Mints = I. Constantinople; II. Provincial.

No.	No. Weight Metal and Size		Obverse	Reverse
				ANTINOPLE idus
			mixa hlbasiles Bust of Michael I, bearded, facing; wears crown with globus cr., mantle and robe; in r., cross potent; in l., mappa.	Bust of Theophylactus, beardless, facing; wears crown with globus cr. and dress of lozenge pattern; in r., globus cr.; in l., cruciform sceptre.
1	67.2	A .75	On l., pellet. [Pl. XLVII. 3.]	At end of inscr., €¹ [Purchased, 1902]

¹ With X, Ponton d'Amécourt Cat., No. 948; Montagu Cat., No. 1202. Sabatier, ii, p. 78, No. 5, describes and figures a bronze coin with types similar to the solidus and describes it as in the British Museum. I can find no trace of this coin, and there is doubtless some error in his description. I believe that this coin, which he engraves as bronze (Pl. 42, 5), really represents a gold solidus in the French collection, of which there has been for many years a sealing wax impression in the British Museum. Sabatier (ii, p. 78, No, 1; Pl. 42, 1) and other writers have assigned to Michael I a solidus of which the rev. is a head of Christ. It is impossible, however, to separate this coin from the similar solidi which Sabatier himself (Pl. 44, 12) attributes—and no doubt correctly—to Michael III. Cp. the solidus, infin, of Michael III and Theodora, with rev. Bust of Christ (as on Sabatier's coin): cp. also coins of Basil I. In the time of Michael I, the mint-engraver had not yet broken with the stereotyped designs of the iconoclast Emperors.

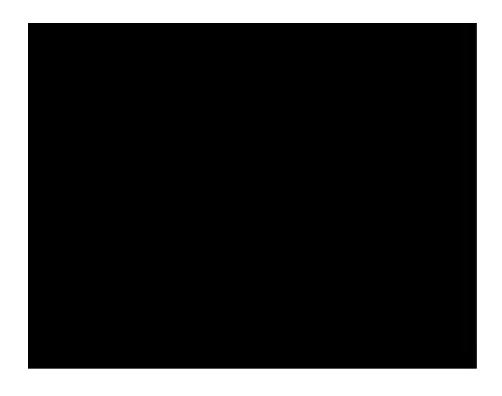
No.	Weight		l and ize	Obverse	Reverse
				Silv	ver¹
				Insusx PIS Tushica Cross potent on three steps. Three borders of dots.	+MIXA HLSOEOFV LACT · EECO bASILISRO mAIOh within three borders of dots.
2	32.6	Æ	.9	[Purchased, 1904]	[Pl. XLVII. 4.]
3	31.1	Æ	.9	[Purchased, 1871]	
				I.	4
				Type 1. MIC	CHAEL I alone
				Type 1. MIC	I; rev., M and X N X N X N
				See de Saulcy, Essai, p. 78, No. 2.	Pl. XVI, 4; Sab., vol. ii
				Type 2. MICHAEL I	and THEOPHYLACTUS
				mixa HL SOCOF/ 2 On L, bust of Michael I, bearded, facing; on r.,	M on L, X; on r., N

No.	Weight		al and ize	Obverse	Reverse		
				II. PRO	VINCIAL		
	ļ			Soli	dus		
				Inscr. Bust of Michael I, bearded, facing; wears crown with globus cr. and robe of lozenge pattern; holds in r., cross potent.	Inscr. Bust of Theo- phylactus, beardless, facing; wears crown with globus cr., mantle and robe; in r., globus surmounted by cross.		
7	60.5	AJ	.7	MI XAH [de Salis gift]	⊖€. [L?][I?]bA; two pellets above globus. [Pl. XLVII. 6.]		
8	59.4	A	.75	. IXAHL in field r., globule.	•C• LL4ACI[L?] [de Salis gift]		
		ļ		Semissis			
				MIX AHLbA Bust of Michael I, bearded, facing; wears crown with globus cr., mantle and robe; holds in r., globus surmounted by cross.	Th .4LA Bust of Theophylactus, beardless, facing; wears crown with globus cr., mantle and robe; holds in r. globus surmounted by cross potent.		
9	26.7	A	·6 5	[de Salis gift]	[Pl. XLVII. 7.]		
				Tren	nissis		
				Inscr. Bust of Michael I, bearded, facing; wearing crown with globus cr., mantle and robe; in r., globus cr.; in l., mappa.	Inser. Bust of Michael I?, bearded, facing; wearing crown with globus cr. and mantle; in r., cross potent; in l., mappa.		
10	19.	AV	.55	LEASIL	mi XAHLTOE. [Purchased, 1863] [Pl. XLVII. 8.]		
11	14.2	AV	·55	mix	mi XAHLTOE. [Campana sale, 1846, lot 1371; engraved, Sab., Pl. 42, 16; ii, p. 86, 1. 1]		

These tremisses were assigned by Sabatier (loc. cit.) to Michael II, but they seem to me to present affinities with the Provincial gold of Michael I and Theophylactus. Moreover, they are somewhat less bizarre in the treatment of the heads than are the

No.	Weight	Metal and Size	Obverse	Reverse
			Bro	nze
			[M] I X A Bust of Michael I, bearded, facing; wears [crown with globus cr.] and robe of lozenge pattern; in r., cross potent.	Θ∈ OΦV Bust α phylactus, be facing; wears with globus cr., and robe; in r. cr.
12	29.9	Æ ·65	[M. J. Borrell, 1852]	[Pl. XLVII.

Provincial gold coins of Leo V, and of his successor Michael II. I therefor them to Michael I. The basileus of the obv. and the despotés of the rev. would indicate that two distinct persons are represented. But the die-engraver has, e a blunder written 'Michael' instead of 'Theophylactus', or, through erroneous tion, has assigned to Michael I a son (Augustus or Caesar) of the same name.



LEO V, the Armenian

11 JULY 813-25 DEC. 820

and CONSTANTINE his son

25 Dec. 813-25 Dec. 820

Mints = I. Constantinople; II. Provincial.

No.	Weight		tal and Size	Obverse	Reverse
	<u> </u>	i İ		I. CONSTA	ANTINOPLE
	İ			Sol	idus
1				LE Ohbasiley Bust of Leo V, bearded, facing; wears crown with globus cr., mantle and robe; in r., cross potent; in l., mappa.	Bust of Constantine, beardless, facing; wears crown with globus cr. and mantle; in r., globus cr.; in l., mappa.
1	66.6 (pierced)	A/	-8	In field l., pellet.	At end of inscr., € [de Salis gift ¹]
2	68.2	AJ	-8	In field l., pellet. [Pl. XLVII. 10.]	At end of inscr., X [Purchased, 1905 = Montagu sale Cat., Paris, 1896, No. 1205.]
1				Silv	/er²
!				Insusx PIS Tushic A Cross potent on three steps. Three borders of dots.	+ LEOh SCONSTAN TINEECOEU bASILISRO MAIOh' Three borders of dots.
3	26.7 (pierced)	Æ	.95	[de Salis gift]	[Pl. XLVII. 11.]

¹ This is the specimen described by Sabatier in Rev. belge, 1859, p. 312; cp. de Salis in Rev. num., 1859, p. 443, where 'globe crucigère' in the obv. description is evidently a mistake for 'croix potencée'.

¹ Dies adjusted, ♠♠.

¹ The inscription is identical with that on the At assigned, supra, to Leo IV and Constantine VI, except that ROMAIOh is here added. This addition had first occurred on the At of Michael I and Theophylactus. Note also that the rev. inscription of Leo IV and Constantine is not accompanied by the cross that here appears.

	No.	Weight		al and lize	Obverse	Reverse
	4	34.5	Æ	.9	(No break in inser.) (one border only)	(One border only) [Pl. XLVII, 12.]
	5	28-6 (injured)	Æ	.95	(All as No. 4)	(One border only) [Rev. G. J. Chester, 1888
					1	4
					11 July—2	25 Dec. 813
					Leo V, bearded, facing (all as on No. 1)	M on l., X; on r., N X X N above, cross; beneath, A
	6	83-5	Æ	.9	[P1. XLVII. 13.]	[de Salis gift = Rev. num 1859, p. 444, No. 8]
+					25 Dec.	813-820
					LEO h SC OhSTA/ On l.,bustofLeoV,bearded, facing; on r., bust of Constantine, beardless, facing. Each wears crown with cross, man- tle and robe.	M on l., X; on r., N X X N above, cross; beneath, A

Мо.	Weight	Metal and Size		Obverse	Reverse
15	49.9 (worn)	Æ	.9	(LEOh COh) (each holds mappa in r.)	[de Salis gift]
16	32-8 (worm)	Æ	•95	(LE Oh\$) (each holds mappa in r.)	(Beneath, B) [de Salis gift]
			i	(Restruck on another M	coin; on rer., traces of N N N)
				ŀ	<
				[AE?] ON [SC•?] On l., bust of Leo V [bearded], facing; on r., bust of Constantine, beardless, facing. Each wears crown with cross, mantle and robe, and holds in r., mappa.	K on l., X; on r., N X N X N above, cross; beneath, A
17	32.	Æ	.7	[de Salis gift]	[Pl. XLVII. 15.]
				II. PRO	VINCIAL
				Sem	issis
				Leo V, bearded, facing; wears crown with globus cr., mantle and robe; in r., globus cr.; in l., mappa.	CO nSTANTI Bust of Constantine, beardless; wears crown with glo- bus cr., mantle and robe; in r., globus surmounted by cross potent; in l., mappa.
.8	28.	AJ	-65	In field r., \(\Lambda\) [Pl. XLVII. 16.]	In field r., K [Purchased, 1864]
.9	18.6 (clipped)	AV	.5	(Inscr. incomplete) in field r., A	(Inscr. incomplete) in field r., K [de Salis gift]
: O	20. (clipped)	A	-55	(LEO hbac.) [Pl. XLVII. 17.]	(Without I) in field r., + [de Salis gift]
:1	19.6 (dipped)	A	· 5 5	(LEO hbacile.) [Purchased, 1905]	(Inscr. incomplete) in field r., +

No.	Weight	Metal and Size	Obverse	Reverse
			Bro	nze
			On l., bust of Leo V, bearded, facing; on r., bust of Constantine, beardless, facing; each wears crown with glo- bus cr., mantle and robe. Above, cross; between, pellet.	A • K (i. e. names of Leo and Constantine); above, cross.
22	90-4	Æ ·8 (thick)	[Purchased, 1904]	
23	60.	Æ .85	[Purchased, 1904]	[Pl. XLVII. 18.]
24	70.	Æ ·9	[de Salis gift]	
25	37.6	Æ .9	[de Salis gift]	
26	48-	Æ ·7	(Leo on r.; Constantine on l.; busts small)	[de Salis gift]
			∧ € Bust of Leo V, O bearded, facing; wears crown with cross and robe of lozenge pattern; in r., cross potent. In field r., star.	K ONCT Bust of Con- stantine, beardless, facing; wears crown with cross, mantle and robe; in r., globus cr. On l. of head, C; on r. of head, I ² (part of the

No.	Weight	_	al and	Obverse	Reverse
32	49.5	Æ	-8	[de Salis gift]	
33	28-3	Æ	·75	[F. Parkes Weber gift, 1906]	
34	49-	Æ	.75	[Royal Collection]	
35	53.2	Æ	-8	(A EON) (A instead of star in field r.); on r. of bust, cross.	(K ON[S?]T) (without C I); in field r., cross. [de Salis gift] [Pl. XLVII. 20.]
36	26.6 (dipped)	Æ	.7	(Bust only on flan)	(K O (without C I) N) [in field, cross?] [de Salis gift]
37	27.5 (dipped)	Æ	-6	([\Lambda] \(\big(\text{without star} \) \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	(K O (without C I) N) [in field, cross?]

MICHAEL II, the Amorian

25 Dec. 820—Ост. 829

and THEOPHILUS his son

821?—Ост. 829 1

 $\label{eq:mints} \mbox{Mints} = \mbox{L} \ \ \mbox{Constantinople} \ ; \ \ \mbox{II.} \ \ \mbox{Provincial}.$

No.	Weight		l and ize	Obverse	Reverse
				I. CONSTA	ANTINOPLE
				Sol	idus
				Bust of Michael II, bearded, facing; wears crown with globus cr., mantle and robe; in r., cross potent; in l., mappa.	Bust of Theophilus, beardless, facing; wears crown with globus cr. and robe of lozenge pattern; in r., globus cr.; in l., cross.
1	69.2	N	-8	In field l., * [Pl. XLVIII. 1.]	After +, € [de Salis gift]
2	68.4	Æ	-8	(MIXAHL BASILEYS) in field 1., ¥	After +, € [Blacas, 1867]
3	67-8	A	.75	(MIXAHL BASILEYS)	After +, X

lo.	Weight	Metal and Size	Obverse	Reverse
			l 	М
			On l., bust of Michael II, bearded, facing; on r., bust of Theophilus, beardless, facing. Each wears crown with globus cr. Michael wears mantle and robe; his son, robe of lozenge pattern. Above, cross; between busts, pellet.	M on l., X; on r., N X X N above, cross; beneath, Θ
6	92.3	Æ .9		[Pl. XLVIII. 3 .]
7	111-8	Æ 1·1	(A in inscr.) [de Salis gift]	
8	116-3	Æ 1·15	(A in inscr.) [H. P. Borrell sale, 1852, lot 1083]	[Pl. XLVIII. 4.]
9	112.	Æ 1.2	[H. P. Borrell sale, 1852, lot 1083]	
0	117.6	Æ 1·15	(MIXA HL S ⊕€ OFI LOS)	[H. P. Borrell sale, 1852, lot 1083]
				VINCIAL
				idus
			MI XAHLBA Bust of Michael II, bearded, facing; wears crown with globus cr., mantle and robe; in r., globus cr. [in l., mappa?]	GE OFILOBA Bust of Theophilus, beardless, facing; wears crown with globus cr. and robe of lozenge pattern; in r., cross potent.
1	59.6	A .55	[Pl. XLVIII. 5.]	[de Salis gift]
2	59.2	N .45	(Without bA) [Pl. XLVIII. 6.]	(OE OEIL only) [de Salis gift] ; lumpy fabric)

No.	Weight		al and ize	Obverse	Reverse
13	59.4	N	-6	(bA partly off flan) (wears robe of lozenge pattern and holds cross potent)	(OEO HILOS [b?]) (Wears mantle and holds globus cr.) [de Salis gift] [Pl. XLVIII. 7.]
				Sem	issis
				Michael II, facing; all as on solidus.	⊖€ OblL Bust of Theophilus, facing; all as on solidus.
14	28.8	N	-4	(Lumpy fabric) [de Salis gift]	[Pl. XLVIII. 8.]
				Trem	nissis ²
	-			Michael II, bearded, facing; wears crown with globus cr., mantle and robe; in r., globus cr.	OEILOb Bust of Theophilus, beardless, facing; wears crown with globus cr. and robe of lozenge pattern; in r., cross potent.
15	20.	N	.5	(bl for bA) [Woodhouse bequest, 1866]	[Pl. XLVIII. 9.]
16	14.3	N	.4	(I for bA) [Purchased, 1862]	(Without b)

No.	Weight Metal and Size		Obverse	Reverse
		! !	1	M
		!	MIXA HL SOCOL On l., bust of Michael II, bearded, facing; on r., bust of Theophilus, beardless, facing. Between, pellet. Each wears crown with cross. Michael wears mantle and robe, and his son, robe of lozenge pattern.	M above, cross; beneath, Θ
20	83.5	Æ 1.05	[Purchased, 1904]	[Pl. XLV III. 11.]
21	76.4	Æ 1.	[de Salis gift]	
22	55.3	Æ ·9		
23	77.8	Æ ·8	(MIX A HL &c.)	[de Salis gift]
24	62.3	Æ .75		
25	58.	Æ ·75	[Blacas, 1867]	
26	56-1	Æ .7	(Inscr. partly off flan)	[Purchased, 1904] [Pl. XLVIII. 12.]
27	53.	Æ .75	[F. Parkes Weber gift, 1906]	Beneath cross, pellet. [Pl. XLVIII. 13.]

THEOPHILUS'

3 Oct. 829-20 Jan. 842

THEODORA, his wife

married A.D. 821?

CONSTANTINE, his son

associated with Theophilus, circ. 832?-circ. 839?

MICHAEL (III), his youngest son, born 839; associated with Theophilus, 840-842

Mints = I. Constantinople; II. Provincial; III. Italy.

No.	Weight	Metal and Size	Obverse	Reverse	
				TANTINOPLE plidus	
			Oct. 829? or later.		

No.	Weight	Metal and Size		Obverse	Reverse
		İ		From circ. O	oct. 829–832?
			,	(THEOPHI	LUS alone)
				*OEOFI LOSBASILES Bust of Theophilus, bearded, facing; wears crown with globus cr. and robe of lozenge pattern; in r., globus cr.; in l., cruciform sceptre.	C'VRIEBOHOHTOSO TOOVLOX Patriarchal cross on two steps.
1	67.8 (pierced)	AJ	·85	[Purchased, 1905]	After ¥, ⊼
2	67.5	A	·8	[Bank of England gift, 1877]	After ×, € [Pl. XLVIII. 15.]
3	68.3 (pierced)	Ŋ	-85	[Blacas, 1867]	(≭; after which, €)
		! !	,	Circ. 832?-	-circ. 839?
			i	(THEOPHILUS with N and CONSTAN	IICHAEL II, his father, ITINE, his son)
		! !		*OEOFI LOSBASILES Bust of Theophilus, bearded, facing; wears crown with cross, man- tle, and robe; in r., patriarchal cross ² ; in l., mappa.	+MIXAHLSCONSTAN TINS On 1, bust of Michael II, bearded, facing; on r., shorter bust of Constantine, beardless, facing. Each wears crown with cross, mantle and robe; above, cross; between busts, pellet.
4	67.6	AJ	-85	At end, \(\nt\)	[Purchased, 1905]
5	68.5	AJ	-8	(Ends bASIL6)	[Royal Collection]

 $^{^{1}}$ C = K; so often ϵ C = ϵ K on silver coins. On the inscr., see Introd., § 2, 'C=K; so often EC=EK on silver coins. On the inscr., see Introd., § 2, 'Theophilus'. de Salis (Rev. num., 1859, p. 446, No. 14) places this type late in the reign. I believe, on the contrary, that it is the earliest type, for the reason that the obv. bust is substantially a reproduction of the bust of Theophilus as it appeared on the solidi struck in conjunction with his father Michael II (Pl. XLVIII, 1); the engraver has altered the inscr.. substituting basileus for despotes.

2 He holds the patriarchal cross which had appeared as the rev. type of the solidus No. 1. With the representation of Michael II (on rev.) compare the bust on the coins of Michael II and Theophilus (Pl. XLVIII, 1, 3).

No.	Weight		al and lize	Obverse	Reverse
6	67.7	N	-8	(Ends basileo) [Pl. XLVIII. 16.]	[Pembroke sale, 1848, lot 1476]
7	66-7 (pierced)	M	.8	(Ends bASIL€ ^f ⊖)	[Purchased, 1905]
8	68-5	A	.75	At end, 6	[Purchased, 1905]
9	68-8	N	.75	(Ends basko)	[Royal Collection]
10	67.7	A	-8	(Ends basilex)	[Campana sale, 1846, lot 1372]
					-circ. 839? ONSTANTINE his son) +CONSTANTSOESPO TISA Bust of Constantine, beardless, facing wears crown with cross and robe of lozenge pattern; in r., globus surmounted by patriarchal cross; in l., cruciform sceptre.



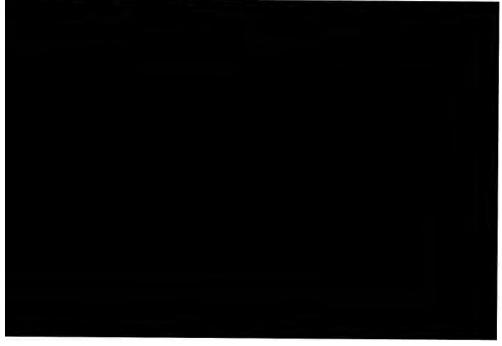
No.	Weight	Metal and Size	Obverse	Reverse
			Sil	lver
			Circ. Oct. 82	9—circ. 832 ?
			(THEOPH	ILUS alone)
			Insusxpis Tusnica Cross potent on three steps. Three borders of dots.	+0EOFI LOSTONLOS XRISTYS¹ PIS TOSENAVTO BASILEURO MAION Three borders of dots.
12	47.5	Æ 1.05	[de Salis gift]	[Pl. XLVIII. 18.]
13	20.9 (clipped and pierced)	ÆR -85	(Only one border visible)	(Only one border visible) [H. P. Borrell sale, 1852, lot 996] ²
			Circ. 832 ?-	—circ. 839?
			(THEOPHILUS an	d CONSTANTINE)
			hOSTOY LYXPISTYS P	OEOFI LOSSCONSTANTI PISTYBASIL ROMAIO' p. 843; Pl. 70, 22; Photiades
			Circ. A. D.	840-842.
			(THEOPHILUS a	nd MICHAEL III)
			Insusxpis Tusnica Cross potent on three steps. Three borders of dots.	+000 FILOSSMI XAHLECOE BASILISRO MAION3 Three borders of dots.
14	30.7	Æ 1.	[de Salis gift]	[Pl. XLVIII. 19.]

^{1 =} δοῦλος Χριστοῦ καὶ (= s) πιστός, &c.

8 Another variety (Sab., ii, p. 92, No. 8; Pl. XLIII, 11) has on rev. ⊖€OFI
LOSEC⊖€4 PISTOSbA SIL€4SRO MAIOn

3 This inser. is less elaborate than that on the Æ coin of Theophilus and Constantine just described. It seems to be modelled on the inser. on the Æ of Michael II and Theophilus, Pl. XLVIII, 2.

Weight	Metal and Size	Obverse	Reverse
		1	М
		829 ?-832	? or later
		(THEOPHI	LUS alone)
	-	OFILEASIL Bust of Theophilus, bearded, facing; wears crown with cross, mantle and robe; in r., patriarchal cross; in l., mappa¹; in field l., ★	M on l., X; on r., N X X Above, cross; beneath, Θ
105-	Æ 1·15	[Purchased, 1904]	[Pl. XLVIII. 20.]
96.	Æ 1.	(Restruck?) [de Salis gift]	
			2 ?-839 ?
	105-	105. Æ 1-15	829?-832 (THEOPHI ©€ OFILbASILs Bust of Theophilus, bearded, facing; wears crown with cross, mantle and robe; in r., patriarchal cross; in l., mappa; in field l., ★ 105. Æ 1.15 [Purchased, 1904] 96. Æ 1. (Restruck?) [de Salis gift]



No.	Weight	Metal and Size	Obverse	Reverse
	1		Fol	Ilis
	1		Circ. 83	39 <u>–842</u> ? ¹
			(THEOPHI	LUS alone)
			eeofil' basil' Half- length figure of Theo- philus, bearded, stand- ing facing; wears crown with fan-shaped ornament with various pellets (see below) and consular dress of lozenge pattern; in l., globuscr.; in r., square banner (imperial laba- rum) ornamented with cross and two stream- ers below.	+ 00 FILEAV4 OVSTESV hICAS
18	122.2	Æ 1.15	(OEOFI for OEOFIL') • on ornament (no streamers)	[de Salis gift]
19	117.7	Æ 1.15	(OCOFII for OCOFIL') •• on ornament (no streamers)	[H. P. Borrell sale, 1852 lot 1083]
20	129.4	Æ 1·1	••• on ornament	[Purchased, 1904] [Pl. XLIX. 2.]
21	138.	Æ 1.15	••• on ornament	[Northwick sale, 1860]
22	110-2	Æ 1.15	(OCOFI' &c.)	[H. P. Borrell sale, 1852 lot 1083]
23	116-8	Æ 1.1	•••• on ornament	[Northwick sale, 1860]
24	106.	Æ 1.05	••••• on ornament	[H. P. Borrell sale, 185: lot 1083]
25	127.5	Æ 1.1	••••• on ornament	[Purchased, 1904]
2 6	134.8	Æ 1.15	•••• on ornament	

¹ The dress and globus cruciger at first sight seem to connect this type with an early solidus of this reign (No. 1, supra). On the other hand, it does not seem very likely that the device (new on bronze coins) of covering the rev. entirely with an inscr. would have been adopted till the familiar of covering the rev. entirely with an inscr. would have been adopted till the familiar of covering the rev. entirely with an inscr. would have been adopted till the familiar of covering the rev. entirely with an inscr. forms been finally abandoned. These folles, therefore, must—on these grounds—be placed later than Nos. 15–17). Moreover, this rev. consisting entirely of an inscr. forms the model of the bronze coins of Basil I and later Emperors. (Cp. also obv. of Basil I holding labarum.)

No.	Weight	Metal and Size	Obverse	Reverse
			Half	Follis
			Circ. 8	39-842 ?
			(THEOPH	ILUS alone)
			eeofil' basil' Half- length figure of Theo- philus, facing (all as on the follis, No. 20): cross on labarum represented by •••	+ 0EO FILEAV4 OVSTESV hICAS
27	54.6	Æ .95	• on ornament	[Purchased, 1904]
28	48.4	Æ ·85	(GEOFI' &c.) ••• (?) on ornament	[de Salis gift]
29	68-1	Æ 1.05	•••• on ornament	[de Salis gift] [Pl. XLIX. 3.]
30	62-5	Æ ·9	•• (?) on ornament (in field r., cross)	[Northwick sale, 1860]
			II. PRO	VINCIAL
			Soli	idus
			(THEOPHI	LUS alone)



		Size	Obverse — — —	Reverse		
			Semissis			
			(THEOPH	ILUS alone)		
			OFO EILOS Bust of Theophilus, bearded, facing; wears crown with globus cr., mantle and robe; in r., globus cr.	ΘΕΟ EILOS Bust of Theophilus, bearded, facing; wears crown with globus cr. and robe of lozenge pattern; in r., globus cr.		
34	28.6	A/ .5	(Before inscr., ×; at end, bA; cp. note to No. 33)	(At end, bA) [W. Edwards, 1854] [Pl. XLIX. 5.]		
35	26.8	A⁄ .45		[Blacas, 1867]		
36	25.4	A ·5 (base)	(A for L) [Woodhouse bequest, 1866]	(∧ for L)		
37	26.3	A ·55 (base)	(A for L) [Woodhouse bequest, 1866]	(A for L) (inscr. double-struck)		
38	26.6	A ·55 (base)	(\(\Lambda\) for \(\Lambda\) [de Salis gift]	(∧ for L)		
39	26.5	A ·5 (base)	(Λ for L) [Purchased, 1905]	(\(\Lambda\) for L) [P l. XLIX . 6 .]		
40	26.	AJ ·5 (base)	(∧ for L)	(OEO FIAOS) [F. Parkes Weber gift, 1906; purchased at Athens]		
41	17.7		(Before inscr., ×; at end, bA)	(At end bA) (holds in r., cross potent) [de Salis gift]		
42	19-8	A/ ·45	(t for E) [Pl. XLIX. 7.]	(OE OLILOS) (holds in r., cross potent) [de Salis gift]		

No.	Weigh t	Metal and Size	Obverse	Reverse
			(THEOPHILUS and	d CONSTANTIN
			⊖€O EILOSU€ Bust of Theophilus, bearded, facing; wears crown, with cross, mantle and robe, and holds in r. globus surmounted by patriarchal cross.	of Constanting less, facing; crown with cretle and robe [globus surby] cross.
43	19.	N .45	[de Salis gift] 1	[Pl. XLIX.
			1	М
			(THEOPH	ILUS alone)
			O€OFI LOSbASI Bust of Theophilus, bearded, facing; wears crown with cross, mantle and robe; in r., globus cr.	M on 1., X; on X X X above, cross; beneath, Θ
44	62.7	Æ .7	[de Salis gift]	[Pl. XLIX.
45	73.2	Æ ·9	[Purchased, 1904]	(Restruck or struck)

No.	Weight	Metal and Size	Obverse	Reverse
			Fo	llis
			Circ. 832?	
			(THEOPHILUS, I CONSTA	MICHAEL II, and ANTINE)
			OEO FILOSBAS Bust of Theophilus, bearded, facing; wears crown with cross and robe of lozenge pattern; in r., cross potent.	+MIXAHLSCONST On l., bust of Michael II, bearded, facing; on r., bust of Constantine, beardless, facing; each wears crown with cross, mantle and robe; above, **!
49	67-	Æ .75	(E for F)	[M. J. Borrell, 1852] [Pl. XLIX. 10.]
50	69.8	Æ 1.	[Purchased, 1904]	
51	42.5	Æ .7	[de Salis gift]	
52	30-	Æ ·65	[de Salis gift]	(Busts smaller)
		 	III. SOUTH	ERN ITALY
			Soli	dus
			(THEOPHI	ILUS alone)
			of Theophilus, bearded, facing; wears crown with cross and robe of lozenge pattern; in r., globus cr.; at l. shoulder, cross (= cruciform sceptre).	CVRIEBOHOHTOSO OOVLO Patriarchal cross on two steps.
53	64.	A .9 (base)	Before inscr., star [Pl. XLIX. 11.]	At end of inscr., star and € [Purchased, 1874]
54	63.6	A ·9 (base)	Before inser., star; (pellet on globus)	At end of inscr., starand € [Blacas, 1867]
55	65.	N ·9 (hase)	Before inscr., I ²	At end of inscr., ϵ ; on l. of cross, star. [Purchased, 1863]

¹ One variety (Montagu Cat., No. 1216) has cross instead of ★ on rer., and heophilus wears mantle instead of robe of lozenge pattern.

² Cp. Photiades Cat., p. 27, No. 409.

No.	Weight	Metal and Size	Obverse	Reverse
			(THEOPHILUS, I	MICHAEL II, and
			Circ. 83	2 ?-839 ?
			ΘΕΟFI LO25Λ2ILEO Bust of Theophilus, facing'; wears crown with cross, mantle and robe; in r., globus cr.; in l., mappa 2.	MIXAHLEC OMETAH TIH Imperial bust (Michael II or Constantine) facing; wears crown with cross, mantle and robe; in r., cross potent; in l., mappa ³ .
56	63-6	N .85 (base)	[Pembroke sale, 1848, lot 1476]	[Pl. XLIX, 12.]
57	63.5	N .85 (base)	[de Salis gift]	TIII) TOSOIIAXM)
			(THEOPHILUS an	d MICHAEL III?)
				-842
			Bust of Theophilus, facing; wears crown with cross, mantle and robe; in r., globus cr., in l., mappa.	AIC IO€2POH€ Imperial bust (Michael III?) facing; wears crown with cross, mantle and robe; in r., cross potent; in l., mappa 4.

MICHAEL III ('the Drunkard')

20 Jan. 842-23 Sept. 867

with his mother THEODORA

and his sister THECLA

842-856

with BASIL I

26 May 866-23 Sept. 867

Mints = I. Constantinople; II. Provincial; III. Cherson.

No.	Weight	Metal and Size	Obverse	Reverse			
			I. CONSTA	ANTINOPLE			
			Sol	idus			
			Circ. A.D. 842 or later.				
			(MICHAEL III, THEODORA, and THECLA				
			+OEOOO RADESPV hA¹ Bust of Theodora, facing, wearing dress of lozenge pattern, and crown with jewelled circlet surmounted by globus cr. between two triangular projections; in r., globus surmount- ed by patriarchal cross; in l., cruciform sceptre.	•MIXAHL S OF CLA On l., bust of the child Michael III, facing; wears crown with cross, mantle and robe; in r., globus cr.; on r., taller half-length figure of his sister Thecla, facing; wears robe of lozenge pattern, and long scarf and crown like Theo- dora's, but with plain circlet; in r., long patriarchal cross; l. hand holds scarf.			

i.e. δέσπουα, the title of the wife of an Emperor or of a δεσπότης (Comm. in Codin., be Off., cap. 17, p. 366, ed. Bonn).

No.	Weight		al and ize	Obverse	Reverse
1	61.7 (pierced)	N	-85	(DESPVhsA) [H. P. Borrell sale, 1852, lot 902]	(Θ €CLA) (Crown of Michael has globus cr.) [Pl. XLIX. 14.]
				philus, like Pl. XLVIII. 1	of Michael II and Theo- ; on obv., traces of bust of cc.; on rev., part of bust c. visible]
2	61·1 (pierced)	A	-85	(Sceptre at shoulder)	[Blacas, 1867] [Pl. XLIX. 15.]
				(Restruck on another s Theophilus): on rev., tr pattern robe) ¹	olidus (? of Michael II and aces of bust in lozenge-
				Circ. A. D. 852?	(or earlier) -856
				(MICHAEL III a	and THEODORA)
				+MIXAHLSOE O TORA On l., bust of Michael III, beardless, facing, wearing crown with cross, mantle and robe; on r., bust of Theo- dora, facing, wearing robe of lozenge pattern	Insusx Ristos* Bust of Christ, facing, with beard and flowing hair; behind the head is seen the cross. The drapery is a tunic and mantle: the r. hand is in the act of benediction; the l. hand holds the book

No.	Weight	Metal a Size	and	Obverse	Reverse
				A. D. 8	56-866
				(MICHAE	L III alone)
				of Michael III, bearded, facing; wears crown with cross and robe of lozenge pattern; in r., labarum with cross; l. in front (holding mappa?). In field l., cross.	
5	67.2	A7 -8	3	[Montagu sale, 1896, lot 1200] ¹	[Pl. XLIX. 17.]
6	65.2 (pierced)	A/ .8	35	[Campana sale, 1846, lot 1372]	
				Sem	nissis
				а. р. 8	56-866
				Michael III, facing; all as on solidus No. 5, but l. hand is not represented and labarum has pellet instead of cross. In field l., cross.	Insusx RISTOS * Bust of Christ, facing; all as on No. 3.
7	33.5	A .6	35	[Montagu sale, 1896, lot 1201]	[Pl. XLIX. 18.]
				Sil	ver
				Circ. A. D.	842 or later
				(MICHAEL III, THEO	DORA, and THECLA)
				Insusx PIS Tushica Cross potent on three steps. Three borders of dots.	+MIXA HLO EOTORA SOECL•AECO/ BASILISRO MAION Three borders of dots.
8	31.6 (pierced)	Æ 1.		[H. P. Borrell sale, 1852, lot 998]	[Pl. XLIX. 19.]

¹ This coin and the corresponding semissis are attributed in the Montagu Catalogue to Michael I, a much less probable attribution, as has been shown supra, p. 405, note 1, 'Michael I'.

No.	Weight	Metal and Size	Obverse	Reverse
				56-866 L III alone)
			Insusxris Tushica Cross potent on three steps. Three borders of dots.	+MIXA HLECOEY PISTOSBA SILEYSRO MA[1]On ¹ Three borders of dots.
9	23. (pierced)	AR .85	[Purchased, 1904]	[Pl. XLIX. 20.] ²
			Insusx PIS Tushica Cross potent on three steps. Three borders of dots.	+MIXA HLPISTO S ME4 A S ³ B A SILE4 S RO MAION Three borders of dots.
10	30. (pierced)	Æ .95	Beneath steps, pellet	[H. P. Borrell sale, 1852, lot 997] [Pl. L. 1.]
			Bro	inze
				66-867
			(MICHAEL III	and BASIL I)
			+MINAEL IMPERAT/ Bust of Michael III, bearded, facing; wears crown with cross and robe of lozenge pat-	+bASIL IYSR€X★ Bust of Basil I, bearded, facing; all as on obv.4

No.	Weight	Metal Siz		Obverse	Reverse
				II. PRO	VINCIAL
				Sem	issis
				842 ?	2–866
				(MICHAEL	_ III alone)
				MI XAHA Bust of Michael III, bearded, facing; wears crown with globus cr., mantle and robe; in r., globus surmounted by patriarchal cross.	MI XAHA Bust of Michael III, all as on obv., but wears robe of lozenge pattern instead of mantle.
13	25.6	AJ .	55	(At end of inscr., b?)	(At end, b?) [de Salis gift] [Pl. L. 3.]
14	25.6	A .		(Globus surmounted by plain cross)	(Globus surmounted by plain cross) [de Salis gift] [Pl. L. 4.]
				866-	-867
				(MICHAEL III	and BASIL I)
				MI XAHA Bust of Michael III, bearded, facing; wears crown with globus cr. and robe of lozenge pattern; in r., globus cr.	bac Incioc Bust of Basil I, bearded, facing; wears crown with globus cr. and robes; in r., globus cr.
15	21.	A/ .	.5 e)		[Pl. L. 5.]
				Ŋ	4
				Michael III, bearded, facing; wears crown with cross and robe of lozenge pattern; in r., cross potent.	M above, cross; beneath, O
16	50.8	Æ.	75	[Purchased, 1904]	[Pl. L. 6.]
17	60-6	LÆ.	75	[de Salis gift]	
	11				R

No.	Weight	Meta	al and Size	Obverse	Reverse
18	40-8	Æ	-8	and Constantine, as Pl. XI	[Pl. L. 7.] E of Theophilus, Michael (II) LIX. 10; on obv., traces of ., remains of inscr., HLS
19	25.9	Æ	-65	[Purchased, 1852] 1	
				Fo	Ilis
20	27-8	Æ	.7	Inser. Bust of Michael III, bearded, facing; wears crown with cross and robe of lozenge pat- tern; in r., cross potent X A	Inser. Bust of Michael III, beardless, facing; wears crown with cross, mantle and robe; in r., globus cr. ² M. [X]A [Purchased, 1904] [Pl. L. 8.]
21	34.	Æ	.7	M [X]	M I X b [Purchased, 1904] [Pl. L. 9.]
				III. CH	IERSON
					nze
				A. D. 8	66-867
		0.0		(MICHAEL III	and BASIL I)
				MB	nx 3
				Control of the contro	103, No. 11; Pl. 44, No.

BASIL I, the Macedonian

24 Sept. 867-29 Aug. 886

EUDOCIA INGERINA

second wife of Basil I

CONSTANTINE

son of Basil I by his first wife Maria; created Augustus 6 Jan. 869; died 879

LEO VI, the Wise

son of Basil I (or Michael III) and Eudocia Ingerina created Augustus 6 Jan. 870

ALEXANDER

son of Basil I by Eudocia Ingerina created Augustus circ. 879 1

Mints = I. Constantinople; II. Provincial; III. Cherson.

No.	No. Weight	Metal and Size	Obverse	Reverse		
			I. CONSTA	ANTINOPLE		
			Piece of f	our Solidi		
	İ		(BASIL and CONSTANTINE, A. D. 869-879)			
			bASILIYS [ETCONSTA?] nT/AYYY Bust of Basil I (on l.), bearded, facing; and bust of Constantine (on r.) beardless, facing: they hold between them, labarum ornamented with ••• Basil wears crown with cross and robeoflozenge pattern; Constantine wears crown with cross, man- tle and robe. Border of dots.	Insus [XP]ISTOS* Bust of Christ facing, with beard and flowing hair; behind the head, cross; draped in tunic and mantle; right hand before breast in benediction; in l., book of the Gospels. Border of dots. (The edge of rev. bevelled; perhaps formerly set as a pendant).		
1	276.2	A' 1.05	[Pl. L. 10.]	[Presented by Mr. Edward Wigan, 1864]?		

<sup>W. Fischer on Alexander's reign, B. Z., v (1896), p. 137 f.
Published by Madden in Num. Chron., 1865, p. 121; Pl. IX. 12. The piece seems to me to be undoubtedly genuine in spite of the unusual denomination and the</sup>

No.	Weight	Metal and Size	Obverse	Reverse
			Soli	dus
			(BASIL alone,	A. D. 867, 868)
			+bASILIOSECO E4bA SILEVSbX Basil I, bearded, standing facing; wears crown with cross and robe and scarf of lozenge pat- tern; in r., globus cr.; in l., mappa.	+Insxpsrex regnan TI4M+ Christ, bearded, seated facing on throne with dais; wears tunic, mantle and nimbus cruci ger; r. hand outstretched in benediction; in l., book of the Gospels.
			N about 65 grains. PARIS. in Rev. num., 1904, p. 105; cp	. [Pl. L. 11.] See J. de Foville D. Photiades Cat., No. 427.
			(BASIL and CO	ONSTANTINE)
			а. р. 8	69-879
			basiliosetconstan t'a444 b' Bustof Basil I (on l.), bearded, facing; shorter bust of Con- stantine (on r.), beard- less, facing. They hold between them patri- archal cross. Basil wears crown with cross and robe of lozenge pattern; Constantine	+Insxpsrex requant TI4M * Christ seated, as on the previous solidus.

No.	Weight	Metal and Size	Obverse	Reverse			
			(BASIL, EUDOCIA a	nd CONSTANTINE)			
			+bASILIOS A444ST/b/ Bust of Basil I, bearded, facing; wears crown with cross and robe of lozenge pattern; in r., globus surmounted by patriarchal cross; in l., mappa.	CONSTANT'SEVOO CIA ** Bust of Constantine, beardless (on l.), facing; bust of Eudocia (on r.), facing: above busts, cross. Constantine wears crown with cross, mantle and robe, and holds in r., globus cr.; Eudocia wears robe of lozenge pattern and crown with cross between two triangular ornaments; she holds in l. cruciform sceptre.			
			A' solidus. PARIS. [Pl. L. 13.] See also Montagu sale Cat., No. 1224; Pl. XL, 1224; Photiades Cat., No. 436; Moustier Cat., No. 4064; Sotheby's sale Cat., 11 July, 1905, lot 156.				
			(BASIL I, LEO VI, and ALEXANDER)				
			A. D. 8	79_886			
			Bust of Basil I, bearded, facing; wears crown with cross and robe of lozenge pattern; in r., cross potent [in l., mappa?]	+LEO[hSEALET?]A4 94 * On l., bust of Leo VI, facing; on r., bust of Alexander, facing. Each is beardless; wears crown with cross and mantle and robe: above, between heads, cross.			
			A solidus. PARIS. [Pl. p. 204; Pl. XIX. 5 = Sab., i tremissis of the same Emperor				
			Tren	nissis			
			(BASIL I, LEO VI,	and ALEXANDER)			
			A. D. 8	79–886			
			Basil I, bearded, facing; wears crown with cross and robe of lozenge pattern; in r., cross potent; in l., mappa.				
5	22.	A⁄ -55	[Cracherode bequest, 1799]	[Pl. L. 15 <i>N</i> .]			

No.	Weight	Metal and Size	Obverse	Reverse
			Silv	ver
			(BASIL I and C	ONSTANTINE) 69-879
			Insusxri stushica Cross potent on three steps; beneath, globus. Three borders of dots.	+basi Liosoe ' Constan Tin/Pistv basilis Romeo/ Three borders of de
6	42.6	A 1.	[Purchased, 1904]	[Pl. L. 15 AR.]
7	41.5	A: .9	[LieutCol. Ross, 1846]	(Letters smaller than No. 6)
			Bro	onze
			(BASIL	1 alone)
			а. р. 8	67, 868
			+basiliosbasilevs* Basil I, bearded, seated facing on throne with curved arms and ornamented back: wears	+basil ioseneeo basilevs romeon

No.	Weight	Metal and Size	Obverse	Reverse			
			(BASIL I and CONSTANTINE)				
				69–879			
			(6				
			+basiliossconstantantantantantantantantantantantantant	+BASIL SCONSTAN TINOSENGO BASILEISR OMAON			
11	121.	Æ 1.05	(Leo's bust taller)	[Purchased, 1904] [Pl. L. 17.]			
12	80.6	Æ 1.05	[Royal Collection]				
			(Restruck on Constant like Pl. XLIX. 3; on obv.,	inople Æ of Theophilus, traces of ⊖€O AV4)			
13	98-1	Æ 1.05	[de Salis gift]				
14	86.7	Æ 1.	[Northwick sale, 1860]				
15	70-5	Æ 1.05	[de Salis gift]				
16	119.5	Æ .85 (thick)	[Northwick sale, 1860]				
			(4	3)			
		!	Inscr. Basil I, bearded (on l.), and Constantine (shorter), beardless (on r.), seated facing on double throne, holding between them labarum with X. Each wears crown with cross and robes with square pattern.	+BASILIÓ/ SCONSTAN TINOSENOO BASILEISR OMAION			
17	114.6	Æ 1.05	+BASIL SCONST/A494/	(bASILO/) [de Salis gift]			

Reverse	Obverse	Metal and Size	Weight	No.
(basilo/) [Pl. L. 18.]	+basilo constbasil	Æ 1.	83-3	18
	[+]basili s sconst/ bail[is]	Æ 1.05	106-	19
	+basilios sconstan	Æ 1.1	105-	20
ITINE, and LEO V	(BASIL I, CONSTAN			
70-879	А. D. 8			
+BASIL/ CONSTAN TSLEONEN ΘΟΒΑSILS ROMEON *	+LEONBASIL/ CONST/A499/ In centre, half-length figure of Basil I, bearded, facing; on L, the shorter half-length figure of Leo VI, beardless, facing; on r., half-length of Constantine, beardless, facing, and of the same height as Leo. Basil wears crown with cross and robe of square pattern; in his l. hand, mappa. Leo and Constantine both wear crown with cross, robe, and mantle fastened on l. shoulder.			

No.	Weight	Metal and Size	Obverse	Reverse
26	105.	Æ 1.	(+Leonbasilsconst AY) (No mappa; Basil's robe varied from No. 21) (Mantles fastened on r. shoulder)	(basil for basil') [Pl. LI. 1.]
27	98.3	Æ 1.	([+LE]Ohbasilscons TA4) (No mappa) (Mantles fastened on r. shoulder)	
28	110.3	Æ 1·1	(Legend probably the same as on No. 27) (Details of dress ob- scure)	
			Pl. L. 17; obv., two busts	sil I and Constantine, like ; on rev., traces of bust of emains of inser., basileisk Omaon
29	94.	Æ 1.1	(Inscr. obscure) (No map- pa; mantles fastened on r. shoulder)	[Presented by Prof. W. M. F. Petrie in 1882]
			Basil I and Constantine, sin seated figures). On obv.,	E coin; apparently one of milar to Pl. L. 18 (obv., two remains of head of Basil; ISR. The obverse of this On]
			H. DVO	
				VINCIAL · ·
			Sem	
			(BASIL I and C	69-879
				CON STANT Bust of
			Basil I, bearded, facing; wears crown with globus cr. and robe of lozenge pattern; in r., globus cr.	Constantine, bearded, facing; wears crown with globus cr. and mantle; in r., globus cr.
30	20.8	N .5 (base)	[de Salis gift] ²	

¹ This is an isolated instance of the cup-shaped fabric which is not found regularly on Byzantine coins till the tenth or eleventh century.

² de Saulcy (Rev. Num., 1842, p. 414) possessed a similar specimen purchased at Naples. Nos. 30 and 31 have the appearance of brass or copper and can contain but little gold. No. 32 is simply copper or bronze.

No.	Weight	Metal and Size	Obverse	Reverse
31	18-6	N .55 (base)	(Before inscr., ★)	[Purchased, 1905] [Pl. LI. 2.]
32	16-2	Æ -5		
			0.00 0.000 0.000 0.000 0.000	nze
				and ALEXANDER)
	1		A. D. 8	79–886
			[ba Silay ?] Bust of Basil I, bearded, facing; wears crown with glo- bus cr. and robe of lozenge pattern; in r., cross potent.	[LEONCEA?]LE[IA 44?] Busts, beardless, of Leo and Alexander facing. Each wears crown with globus cr., mantle and robe. Above, cross.
33	32-8	Æ .85 (gilt)	[Purchased, 1904] ¹	[Pl. LI. 3.]
			III. CH	HERSON
	1		Bro	onze
			(BAS	BIL I)
			A.D. 8	67, 868
			<u>B</u> Linear border	Cross, on steps, with ex- tremities floriate; on r. and l., pellet.

No.	Weight	Metal and Size	Obverse	Reverse
	! !	•	(BASIL I and C	ŕ
	:	İ	B; on l., K; on r., W (i. e. Κωνσταντῖνος)¹. Border of dots.	Cross, on steps, with extremities floriate; on r. and l., pellet. Border of dots.
38	117.1	Æ .95		[de Salis gift] [Pl. LI. 7.]

 $^{^1}$ Cp. Burachkov, Cat. of Coins of Greek Colonies, &c., Pl. XVII, Fig. 136, where another variety with the names of the Emperors is given. The projections of K on No. 38 are formed so as to resemble C; the ω is formed of U and U joined together.

LEO VI, the Wise 29 Aug. 886—11 May 912

ALEXANDER

brother of Leo VI co-emperor 886-912?

ZOE CARBONOPSIS

fourth wife of Leo VI; created Augusta 907

constantine VII, Porphyrogenitus, son of Leo VI and Zoe Carbonopsis born 905; crowned 9 June 911

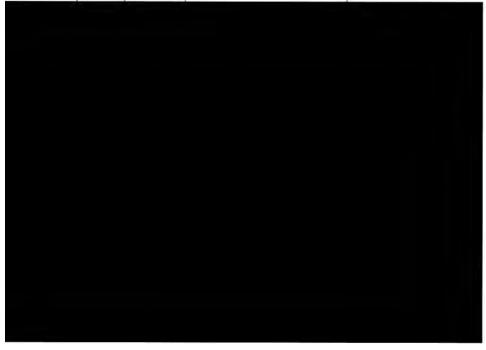
Mints of Leo VI: I. Constantinople; II. Cherson.

No.	Weight	Metal and Size	Obverse	Reverse
			I. CONST	FANTINOPLE

No.	Weight	Metal and Size	Obverse	Reverse
			LEONENERISTO BASIL EYSROMEON Bust of Leo VI, bearded, facing; as No. 1.	+MARIA+ Bust of the Virgin, facing, orans; as on No. 1. On l., 1977; on r., 194
		: : :	Photiades Cat., No. 437; No. 1; Prowe sale, Vienna (E	Pl. II. 437; Sab., ii, p. 118, gger), 1904, lot 2992, Pl. XV.
	1 - 		(LEO VI and CO	NSTANTINE VII)
		i	A.D. 9	11, 912
			LEONETCONSTANT'A 444'ROM' On l., Leo VI, with short beard, stand- ing facing; on r., shorter figure of Constantine VII, beardless, standing	+Insxpsrex requal that the search facing on throne with dais; wears tunic, mantle and nimbus cruciger; r. hand raised in head; it has a fine to the search that the search term of the s
			facing. They hold be- tween them long patri- archal cross; Leo wears crown with cross and robes with square pat- tern, viz. a long tunic over which is a scarf-	in benediction; in 1., book of the Gospels.
	· · · · · · · · · · · · · · · · · · ·		like mantle, an end of which, ornamented +, falls over his r. hand in which is globus cr. Constantine wears the same crown and dress, but the end of the mantle falls over his l. hand in which is globus cr.	
2	67.8	AV -8	[Bank of England gift, 1877]	[Pl. LI. 9.]
3	65-3 (pierced)	A/ .8	[de Salis gift]	

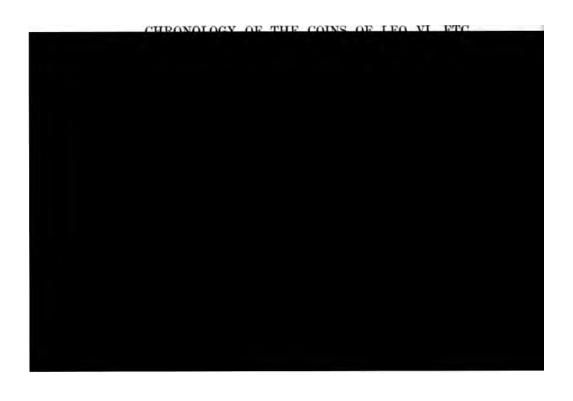
With the costume of the Emperor compare the figure on a tenth-century ivory, coll. Stroganoff, in Schlumberger, L'Épop. byz., i, p. 45. With the throne and figure of Christ, compare a Byzantine triptych of the tenth or eleventh cent. in the Louvre; reproduced in Schlumberger, op. cit., i, p. 37.

No.	Weight		l and ize	Obverse	Reverse
	4			Silv	ver 1
				(LEC	VI)
				А. р. 88	86?-911
				Insusxri stusnica Cross potent on three steps, beneath which, globus. Three borders of dots.	+LEWh ENXWEV SEBHSBASI LEVSRW MAIWh Three borders of dethe central one or mented with eight goden.
4	41.3	A	.95	[H. P. Borrell sale, 1852, lot 1001]	[Pl. LI. 10.]
5	44.	Æ	-85	[Panni, 1865]	ľ
				(LEO VI and CO	NSTANTINE VII)
				А. р. 9	11-912
				Insusxri STusnica Cross potent; all as on No. 4.	+LEONGE CONSTANTI n/ENX:WEV SEBISBASI LI/ROM/ Three borders of d the central one or mented with eight; bules.



No.	Weight	Metal and Size	Obverse	Reverse
	!		(LEO V	· I; bust)
			+LEOnbas ILEVSROM' Bust of Leo VI, with short beard, facing; wears crown with cross, mantle and robe; in l., mappa.	+LEOh ENGEOBA SILEVSR OMEOh beneath the E in GEO, pellet.
8	107.6	Æ 1.05		[Pl. LI. 13.]
9	104-8	Æ 1.05	[Sotheby's, 31 Jan. &c., 1853, lot 318]	
10	123.8	Æ 1.05	(bA S for bAS)	[Purchased, 1904]
			(LEO VI and ALEXAI	NDER; seated figures)
			+LEOh SALEIAhGROS On l., figure of Leo VI, with short beard; on r., shorter figure of Alexander, beardless, both seated facing on double throne and holding between them labarum with X. Each wears crown with cross and robes of square pattern.	+LEON SALEIAN GROSBASIL/ ROMEON
11	135-8	Æ 1.05	[M. J. Borrell, 1852]	[Pl. LI. 14.]
12	108-6	Æ 1.		
			(LEO VI and ALI	EXANDER; busts)
			+LEONSALE[IA] On l., bust of Leo VI, with short beard, facing; on r., bust of Alexander, beardless, facing. They hold between them labarum with X. Each wears crown with cross and robes of lozenge pattern.	+LEON S ALEMAN GROSBASIL ROMEOn/ (often partly off the flan)
1	8 64.3	1	[Purchased, 1904]	[Pl. LI. 15.]
1	4 54.	Æ .85	[de Salis gift]	
18	5 68.	Æ .7	(Inscr. off flan)	[Pl. LI. 16.]

No.	Weight	Metal and Size	Obverse	Reverse		
			II. CHERSON 1			
			Br	onze		
	ļ		(LE	:O VI)		
			Λε	Cross, on two steps, with extremities floriate; on r. and l., pellet.		
16	48.	Æ .75	[de Salis gift]	[Pl. LI. 17.]		
			Bust of Leo VI, facing. Æ Size ·6, Sab., Pl. XLV. 1 fig. 137.	\(\) \(\) \(\) Patriarchal cross. 5; Burachkov, op. cit., Pl. XVII,		
		İ	(LEO VI and	ALEXANDER)		
		·	^A	Cross, on two steps, with extremities floriate; on r. and l., pellet.		
17	47.2	Æ ·7	[de Salis gift]	[Pl. LI. 18.]		
			• •	Cross, &c., as on No. 16. 0; Burachkov, op. cit., Pl. XVII,		



or at least practically, alone, and Lambros would assign all the coins with the sole name of Leo to the end of his reign (i. e. after circ. 904). The numismatic evidence seems to me, however, to suggest that the coins of Leo VI alone were struck in the beginning or middle of his reign rather than in the later part of it. Leo was, no doubt, the ruling spirit—the Basileus—while Alexander was, as it were, the despotes, and Leo may have chosen to strike coins in his own name solely, without thereby formally denying the existence of his co-regent Alexander. On the present evidence, Alexander is seen to be relegated to the bronze coinage, but it would not be surprising if gold and silver money with the conjoint names of Leo and Alexander were one day to come to light. It may be by some accident that such coins are not now extant, just as it must be by some accident that the gold and silver coins of Leo VI (alone) are still rare, seeing that they must have been struck in considerable numbers during his lengthy reign.

We may now comment on the coins of classes I and II according to metals. Gold. The solidus of Leo VI alone (Pl. LI. 8) would seem at first sight, from the long beard worn by the emperor, to belong to the latter part of his reign, for at his accession in 886 Leo was only about twenty years old. But, on the other hand, if we do not assign this solidus to the earlier part of his reign, we have no gold coins for the whole period 886-911, which is a great difficulty. I am inclined to believe, then, that this solidus—of entirely new types—was struck by Leo at his coronation. He places himself, for the first time, under the protection of the Blessed Virgin, who, on an ivory in the Berlin Mus., is represented in the act of crowning him (see Schlumberger, Mélanges, i, p. 111 f. and additions at end of volume. This ivory bears the name of Leo-evidently Leo VI). Silver. It seems likely that the coins with the sole name of Leo were first struck near the beginning of his reign-otherwise we should have no silver coins till 911, the date of the coinage of Leo and Constantine. Bronze. This coinage is evidently closely modelled on that of Basil I. Thus, we have Leo and Alexander (like Basil I and his son Constantine) represented (a) as enthround figures, (3) with their busts only. The coin of Leo VI alone (Pl. LI. 12), showing the emperor seated on a richly ornamented throne with curved arms reproduces a coin of Basil I: I think that it may have been struck at or near the time of the coronation of Leo, just as the coin of Basil seems to have been struck. (There is also the bust type of Leo VI: the three specimens in the British Museum are in remarkably fine preservation, almost suggesting that they have never been in circulation.) The bronze coins of Cherson have the name of Leo alone, and also the conjoined names of the co-regnant emperors.

ALEXANDER

11 May 912-6 June 913

-	No.	Weight	Metal and Size	Obverse	Reverse
				CONSTAN	TINOPLE
				Soli	dus
- 10				STOSROM/ The emperor Alexander, on l., bearded, standing facing; on r., St. Alexander, bearded, head bare, standing to front, placing with his r. hand crown with cross on the head of the emperor; in his l. hand, cross. The emperor wears robes with square pattern, viz. a long tunic, over which is a scarf-like mantle, an and of which orns.	+Insxrsrex refnan TIUM Christ, bearded, seated facing on throne with dais; wears tunic, mantle and nimbus cr.; r. hand raised in bene- diction; in l., book of the Gospels.

CONSTANTINE VII, Porphyrogenitus

6 June 913—(15?) Nov. 959

ROMANUS I

17 Dec. 919-16 Dec. 944

The period covered by these two reigns (913-959) may be divided into aree main epochs:—

a. Constantine VII with Zoe as regent

A. D. 913-919.

β. Constantine VII with Romanus I

A. D. 919-944.

y. Constantine VII, independent

а. d. 945-959.

Three sons of Romanus I, viz. Christopher, Stephen, and Constantine, id the son of Constantine VII, viz. Romanus II, were also associated with ieir fathers, so that the period may be further subdivided as follows:—

I. Constantine VII with his mother ZOE as regent

June 913—919.

II. Constantine VII and Romanus I, co-emperors

17 Dec. 919-921.

III. Constantine VII, Romanus I, and CHRISTOPHER, son of Romanus I prowned May 921)

IV. Constantine VII, Romanus I, Christopher (d. Aug. 931), STEPHEN on of Romanus I, crowned May 924) and CONSTANTINE (son of lomanus I, crowned May 924)

May 924-Aug. 931

V. Constantine VII, Romanus I, Stephen, and Constantine

Aug. 931—16 Dec. 944

VI. Constantine VII, Stephen, and Constantine

16 Dec. 944-27 Jan. 945

VII. Constantine VII (alone)

27 Jan.—April 945

VIII. Constantine VII and his son ROMANUS II

April 945-Nov. 959

No.	Weight	Metal and Size	Obverse	Reverse	
			PERIOD L' CONSTAN		
ZOE as regent				regent	
			June 913-919		
			CONSTAN	TINOPLE	
			Soli	dus	
			CONSTANT/CEZWHEN XWb/R/ On l., bust of Constantine VII, beardless, facing; on r., bust of Zoe facing. They hold be- tween them patriarchal cross. Constantine wears crown with cross, mantle and robe. Zoe wears crown with cross and two pro- jections and robe with lozenge pattern.	Insxpsrex Re4nanti 4M Christ, bearded, seated, facing, on throne with dais; wears tunic, mantle and nimbus cr.: r. hand raised in benediction; in l., book of the Gospels.	
			A Photiades Cat., No. 445. 1857, p. 387 (Chaix Coll.). (Finlay Coll.).	Sab., Pl. XLVI. 4. Revue belge, Num. Chron., xvii, p. 128	
			Bro	nze	
			+CONSTANT/CEZOH b\ On l., bust of Con- stantine VII, beardless, facing; on r., bust of Zoe, facing. They hold between them patri- archal cross. Constan- tine wears crown with	+CONS TANTINO/ CEZOHBA SILISRO MEON	

0.	Weight	Metal and Size	Obverse	Reverse
3	117.4	Æ 1.	[Sotheby's, Dec. 20, 1852, lot 207]	
4	94.2	Æ 1.05	[Sotheby's, Jan. 31, 1853, lot 318]	
5	86-3	Æ ·9	(TANT)	
6	69.5	Æ I.	[H. P. Borrell sale, 1852, lot 1087]	
			PERIOD II. CONS ROMANUS I	STANTINE VII and
		:	17 Dec.	919–921
		1	CONSTAN	
		!	! Soli	
			+ CONSTANTINOSCER OMANENXUBR On l., Constantine VII, beard- less, standing facing; on r., taller figure of Romanus I, bearded, standing facing. They hold between them long patriarchal cross. Constantine wears crown with cross, tunic and mantle em- broidered with cross, &c. In his r., globus cr. Romanus wears crown with cross and robes with square pat- tern, viz. a long tunic over which is a scarf- like mantle, an end of which, ornamented t, falls over his l. hand in which is globus cr.	+Insxpsrex requal that the search of the sea
7	65.6	A .85	[Purchased, 1905]	[Pl. LII. 4.]

 $^{^{\}rm 1}$ Doubtless this is the gesture intended, though the hand is represented rather as if olding back the mantle; so also on Nos. 8 and 9.

No.	Weight		al and ize	Obverse	Reverse
8	64-2	N	-8	(+ on end of mantle of Romanus)	[de Salis gift]
				COnstant Ceroman A446 on 1., bust of Romanus I, bearded, facing; on r., shorter bust of Constantine VII, beardless, facing. They hold between them patriarchal cross. Romanus wears crown with cross and robes of lozenge pattern; Constantine wears crown with cross, mantle and robe.	+InSXPSREX REGNANTIUM Christ seate facing, as on No. 7.
9	66-3	A	-8		[de Salis gift] [Pl. LII. 5.]
				ROMAN/ETCONSTAN T/A444/b/ On L, bust of Romanus I, bearded, facing; on r., shorter bust of Constantine VII, beardless, facing. They hold between	+Insxpsr[ex] Re NANTIYM * Chris bearded, seated facin on throne with dais wears tunic, mant and nimbus cr.; hand extended in ben

Though Constantine VII here appears alone, the coin was probably not issued ring his period of independence, i. e. 945 and later, because, of that period, we have onze coins on which he is represented bearded (either when alone or in company with son Romanus II). It would seem that Constantine was allowed to appear on the onze coins (from circ. 919?) unaccompanied by Romanus I, while Romanus I, on his rt, appears on bronze coins unaccompanied by Constantine VII. These bronze pieces Romanus I (Nos. 14-29) may belong to any part of his reign, 919-944.

² Usually represented on these coins as \Box or \Box . With this representation compare e labarum held by a tenth-century Emperor on the Bamberg textile, Schlumberger, a *Emp. byz.*, p. 365.

No.	Weight	Metal and Size	Obverse	Reverse
17	99.	Æ 1.05	[de Salis gift]	
18	143-5	Æ 1.2	(' for •)	(\for')
19	106-5	Æ 1·1	(bas IL &c.)	(\ for /) [Pl. LII. 11, obv.
20	107-6	Æ 1.05	(bas IL &c.) [Purchased, 1904]	(\ for /)
21	87-8	Æ 1.05	(\ for •; bas IL &c.) [de Salis gift]	(A for A) (+RMWA sic)
22	61.5	Æ .95	[Purchased, 1847]	
23	119-8	Æ 1.05	(bAS IL &c.) [Presented by Mr. George Finlay, 1854 = Num. Chron., xvii, p. 127, No. 1]	
			Restruck on Æ of Leo V on obv., remains of LeOh strikings, Rev. belge, 1857	bas+ILE1; cp. simil
24	131-	Æ 1·15	(bAS IL &c.) [F. Parkes Weber gift, 1906]	
			Restruck on Æ of Leo V on rev., remains of obv. in	

lo.	Weight	Metal and Size	Obverse	Reverse
26	131-6	Æ 1-1	(ends ROM\) [Blacas, 1867]	(ħ\) [Pl. LII. 12, rec.]
			Restruck on Æ of Leo VI on rer., LEOn	I, like Leo VI, No. 8, supra;
			S R O h	
? 7	92.8	Æ 1.	Destaurable of Fuell of VI	I lile Too VI No 9
		: !	on obv., ILEVSROM, coi superimposed inscr.	I, like Leo VI, No. 8, supra; neiding with part of the
:8	112.	Æ 1.		(h\) Blacus, 1867
		:	On rer., traces	
:9	101.1	Æ 1·1	(inscr. partly obscure)	[Presented by the Rev. Arthur Dixon, 1906]
			Restruck on Æ of Leo VI on obv., traces of helmet w ROM	I, like Leo VI, No. 8, supra;
			СНЕ	RSON
			Тур	e 1
	<u> </u>	İ	ROMANUS I	, а. d. 919-921
			(monogram of Romanus)	Cross, with floriate extremities, on steps; on r. and l., pellet.
0	136.6	Æ 1.	[Purchased, 1904] [Pl. LII. 13, obv.]	
-1	99.4	Æ 1.	[Purchased, 1853]	(Type nearly effaced, perhaps intentionally; so also on other specimens, as Rev. num., 1859, p. 45)

¹ A smaller size is also known, Sab., Pl. 46, 9; Photiades Cat., No. 447.—There is also other type with obv. as No. 30, but with rev. monogram (explained as δεσπότης); see whne, Mus. Kotschoubey, I, p. 231, No. 6; Sab., ii. p. 125, No. 4, and Burachkov. XVII. 141; cp. the monogram of δεσπότης on Æ of Nicephorus II Phocas, Burachkov. XVII. 150. See also Trans. Moscow Num. Soc., iii, Pl. IX.—The dies of Nos. 30, 31 adjusted ↑↑; Nos. 32-34 are placed ↑↓ as usual on the Constantinopolitan coins.

				ре 2 rc. а.в. 921-944?
			(i. e. name of Romanus)	Cross, with floriate ex- tremities, on steps; on r. and l., pellet.
65.2	Æ	.75	[Purchased, 1904]	[Pl. LII. 14.]
50.6	Æ	-7		
43.8	Æ	-7	[de Salis gift]	
			PERIODS III and	IV (May 921-931)
				STANTINE VII, and HER, 921-924
			CHRISTOPHER	NSTANTINE VII, , STEPHEN, and IE, May 924-931
			do not appear on the coi	d Constantine his brother ins till after the death of ee coins in Period V.)
			CONSTAN	NTINOPLE
			Sol	idus
	50.6	50-6 Æ	50.6 Æ .7	Romanus) 65-2 Æ -75 [Purchased, 1904] 50-6 Æ -7 43-8 Æ -7 [de Salis gift] PERIODS III and ROMANUS I, CON CHRISTOPHER CONSTANTIN (Note that Stephen and do not appear on the coil Christopher in 931; and s



). 	Weight		al and Size	Obverse	Reverse		
				ROMAN'ETXPISTOFO' A499b' On l., bust of Romanus I, bearded, facing, wearing robe of lozenge pattern; on r., bust of Christopher, beardless, facing, wear- ing mantle and robe. They hold between them patriarchal cross. Each wears crown with cross.	+Insxpsrex requant +Insxpsrex requant +Insxpsrex requared for the following of the facing on throne with dais; wears tunic, mantle and nimbus cr.; r. hand extended in benediction; in l., book of the Gospels.		
5	68 .3	A/	-85		[Pl. LIII. 1.]		
6	66.5	A.	-8	(FO')			
7	58-1	A	.75	(FO; b reversed)	[Purchased, 1905]		
8	66.5	A.	.75	(Ends A499V/)	[Purchased, 1905]		
	! 			Type 2 ROMANUS I, CONSTANTINE VII, and CHRISTOPHER Circ. A. D. 927?			
		1		+KEBOHOEI ROMANU	D. 321 F CONSTANT/ETXPIST		
				Romanus I, bearded, standing facing; on r., Christ, bearded, standing facing with r. hand crowning the Emperor. Christ wears mantle and tunic and has cross behind head; in his l. hand, the book of the Gospels. The Emperor wears crown with cross and robes with square pattern, viz. a long tunic over which is a scarf-like mantle, an end of which, ornamented #, falls over his r. in which is globus cr.; l. extended.	OFb/R/ On l., bust of Constantine VII, bearded, facing, wearing robe of lozenge pattern; on r., bust of Christopher, bearded, facing, wearing mantle and robe. They hold between them patriarchal cross. Each wears crown with cross.		
19	66-1	A	-8	[de Salis gift]	[Pl. LIII. 2.]		

pe circ. 927, the year of the marriage of Christopher's daughter Maria to Peter, King of e Bulgarians, when Christopher seems to have been granted by his father Romanus I ecedence over the co-emperor Constantine VII (see Friedlaender in Berl. Blatter, 1865, 175, citing Cedrenus II, p. 309, ed. Bonn). But as Christopher is here beardless, this pe obviously precedes his bearded types (2 and 3), and was probably first struck in ay 921 on the occasion of the coronation of Christopher.

1 Cp. Berl. Blatter, 1865, p. 173. Christopher is represented bearded. The type is

No.	Weight	Metal and Size	Obverse	Reverse
			тур	pe 3
				RISTOPHER, and
			А.р. 92	7 ?-931
			KEBOHOEI ROM AMU DESPOTH Christ crowning Romanus I (as on Type 2).	XPISTOF' €T COM AhT' On 1., bust of Ch topher, bearded, faci on r., bust of Const tine VII (bearded facing. They hold tween them patriare cross. Each wears cro with cross.
			A solidus. de Saulcy, Essar p. 174.	, Pl. XX. 5; Berl. Blätter, 1
			Sil	ver
			TyI	pe 1
				STANTINE VII, and
			А. D. 95	21-927?



No.	Weight	Metal and Size	Obverse -	Reverse
		e 2 RISTOPHER, and		
			A. D. 92	,
			Insysxri stysnica Cross potent on three steps; beneath, globule. Three borders of dots.	
£1	40.	AR .95	[de Salis gift]	[Pl. LIII. 4.]
			[CHERSON. Romanus I Moscow Num. Soc., iii, Pl. X. 4	and Christopher, see Trans. [2, 43.]
			PERIOD V. Aug	. 931—16 Dec. 944
			STEPHEN and CO	STANTINE VII, and NSTANTINE (sons of nus I)
			CONSTAN	NTINOPLE
			Sil	ver
			Insysxri stysnica Cross potent on three steps; beneath, •••; in centre of cross, oval medallion'with bearded facing head of Romanus I, wearing crown with cross and robe. Whole within three borders of dots, the central border of which has eight glo- bules.	+ROMANO/ CONSTANT/ STEFANOS CECONSTA/ ENXUB/R/ within three borders of dots, the central border of which has eight globules.
42	48.6	AR .95	[Rollin sale, Sotheby's, 12 July 1853, lot 585]	[Pl. LIII. 5.]

On this medallion see note infra, p. 472, on R of Nicephorus II Phocas.

No.	Weight	Metal and Size	Obverse	Reverse
			Bro (with head of RC	OMANUS I only)
			ROMANO ENOUP'R' Bust of Romanus I, bearded, facing; wears crown with cross and robe with squares and pellets; in r., globus with patriarchal cross. Border of pellets placed between two borders of dots.	Insusxri styshica Cross potent on steps at centre, X; below steps, globule; on r. and 1. of cross, star. Border as on obv.
43	131.4 (pierced)	Æ 1.	[Purchased, 1868]	[Pl. LIII. 6.]
			PERIOD VI. 16 De	ec. 944—27 Jan. 945
				III, STEPHEN and
			No coin	s issued.
				7 Jan.—April 945 NE VII (alone)
			CONSTAN	TINOPLE

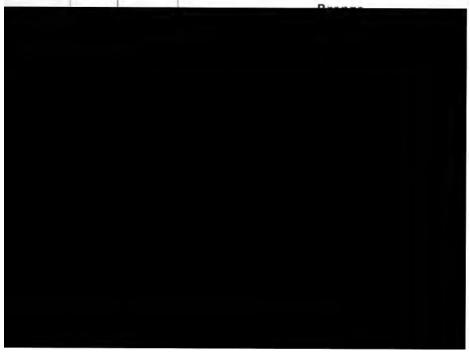


o.	Weight	Metal and Size	Obverse	Reverse
			Bro	nze
			+COhST/bASIL/ROM/ Bust of Constantine VII, bearded, facing, wearing crown with cross and robe with squares and pellets; in r., mappa; in l., globus cr.	+CONST/ ENGEOBA SILEVSR OMEON
5	130.8	Æ 1·1	(M\) [H. P. Borrell sale, 1852, lot 1087]	(SILÉVSR) [Pl. LIII. 8.]
6	107.8	Æ 1.1	[Purchased, 1904]	(SILÉVSR)
.7	120.3	Æ 1.		(SILĖVSR)
8	96.7	Æ 1.		
9	77.8	Æ .9	[Purchased, 1904]	
0	84.4	Æ .95	[de Salis gift]	(SILEOS sic)
1	86.1	Æ .95	[de Salis gift]	(SIL; ends Oh)
2	101.3	Æ 1.05	[H. P. Borrell sale, 1852, lot 1087]	(SILĖVSR) [Pl. LIII. 9.]
		1	Restruck on Æ of Ros On rev., remains of bust +RWMA h/Eh SIL	manus I, like Pl. LII. 9. and globus cr.; on obv.,
3	109.4	Æ 1.05		(SILE &c.) nanus I, like Pl. LII. 9.

nstantine IX ('XII') as in Montagu Cat., No. 1244) because its obv. closely resembles obv. of the solidus of Leo VI, p. 444, No. 1, supra, and the obv. of the Æ of Romanus I, 43, supra, while its rev. is like the rev. of the solidi of Constantine VII and manus II infra, Pl. LIII. 12.

1 This coin, at least when photographed, has the appearance of being beardless, but fairly well preserved specimens the beard, or at any rate the moustache, is visible. r the beardless bust of Constantine VII alone see No. 11, supra.

No.	Weight	Metal and Size	Obverse	Reverse
54	79.2	Æ 1·1	[de Salis gift] Restruck on Æ of Ro	
			On rev., remains of bust, r. part of inser., he &c.	arm, sceptre, &c. on
55	84.3	Æ 1.05	(T for T)	[de Salis gift]
			Restruck on Æ of Ros On rev., remains of inser.,	manus I, like Pl. LII SILE &c.
56	137-	Æ 1·1	[Presented by Mr. George Finlay, 1854; same as Num. Chron., xvii, p. 127, 2]	(CONST/ obsc through restriking
			Restruck on Æ of Ros On obv., head of Romanus	manus I, like Pl. LI I; on rev., MAIWh &
57	79.	Æ 1.	[Presented by Mr. George Finlay, 1854; same as Num. Chron., xvii, p. 127, 3]	
			Restruck on Æ of Ro On rev., part of bust and + of inscr., he SIL MA &c.	
			CHE	RSON
		-	D.s.	



No.	Weight		al and	Obverse	Reverse
]		ļ		TANTINE VII and his
				April 945-	-Nov. 959
	:		' 	CONSTAN	TINOPLE
				Soli	dus
	:		!	COnstant/CEROMAN A494b/R/ On l., bust of Constantine, bearded, facing, in robe of lozenge pattern. On r., bust of Romanus II, beardless, facing, in mantle and robe. They hold between them patriarchal cross. Each wears crown with cross.	+Insxpsrexrequan TIAM Bust of Christ, bearded, facing; wear- ing tunic and mantle and nimbus cr.; r. raised in benediction; in 1, book of Gospels. (Three pellets in each limb of cross of nim- bus.)
60	68-	AJ	-8	[Campana sale, 1846, lot 1371]	[Pl. LIII. 12.]
61	67.8	AV	.7	(T without') [Pembroke sale, 1848, lot 1477]	
62	68-	AJ	.75	(h') [Purchased, 1905]	
63	67.	AV	.75	[Purchased, 1905]	
64	61.4 (pierced)	AJ	-8	(Ends AVTIR)	(Legend blundered) (two pellets in limbs of cross) [Royal Collection] ¹
65	68-	A	-8	[F. Parkes Weber gift, 1906] [Pl. LIII, 13.]	(RXE for REX) (two pellets in limbs of cross)
66	66.3	AV.	.75	(h'; I for b') [Bank of England gift, 1877] [Pl. LIII. 14.]	(Hair wavy) (three pellets in right limb, two pellets in remaining limbs of cross)

¹ Possibly not issued at the Imperial mint.

No	Weight		al and ize	Obverse	Reverse
				Sil	ver
				Insusxri stushica Cross, on three steps, with smaller cross at each extremity (cross crosslet). In centre, X; beneath steps, globule. The whole within three borders of dots, the central border of which is ornamented with sixteen globules.	+CONST/T/ FORFVRO4/ CEROMAHO ENXWEVSEB/ BNRWMEOH within three bord of dots, as on obv.
67	45.4	Æ	.95	[Purchased, 1904]	[Pl. LIII. 15.]
68	43.6	R	.9		
69	43.	A	.9		
				Bro	onze
				+COhST/T/CEROMA h'b'Rom' On I., bust of Constantine VII, bearded, facing, in robe with square pattern. On r., shorter bust of Romanus II, beardless, facing, in robe of legenge pattern. They	+CONST/ CEROMAN ENXRIST/ b/ROMEO

No.	Weight	Metal and Size	Obverse	Reverse
72	128.	Æ 1.05	[de Salis gift] Restruck on Æ of Ro On rev., remains of bust;	omanus I, like Pl. LII. 9. on obv., RUMA EWBA SRW
				Wh
73	109.5	Æ 1.05		I
			Restruck on Æ of Ro On rev., remains of bust.	manus I, like Pl. LII. 9.
74	103.	Æ 1.05	[de Salis gift]	I
			Restruck on Æ of Ro On obv., remains of rev. in:	omanus I, like Pl. LII. 9. scr. h€ SIL
				MAIWh
7 5	94.5	Æ .95	[de Salis gift]	(Inscr. incomplete through restriking)
			Restruck on Æ of Ro On rev., bust of Romanus he silevsrw maiwh	omanus I, like Pl. LII. 9. s I with sceptre; on obv.,
76	75.7 (worn)	Æ 1.05	[Presented by Mr. George Finlay, 1854 = Num. Chron., xvii, p. 127, No. 4]	(Inscr. incomplete through restriking)
			Restruck on Æ of Ro	omanus I, like Pl. LII. 9. gend A WbA SRW AlWh
			СНЕ	RSON
			Bro	onze
			= KWNCT (Constantine VII)	= PWMA (Romanus II)
77	54.4	Æ .75	[Purchased, 1904]	[Pl. LIV. 3.]
78	46.8	Æ .75	[de Salis gift] '	

¹ See also Sab., ii, p. 130, No. 18; Pl. 47, 3 (obv., facing bust; rev., facing bust) assigned to Constantine VII and Romanus II. So also Koehne, Mus. Kotschoubey, i, p. 234, No. 1. Oreshnikov, Trans. Moscow Num. Soc., iii, Pl. X. No. 43, with more probability assigns these coins to Romanus I and Christopher (cp. p. 461, supra). Dies of Nos. 77, 78, ↑↓.

ROMANUS II

(15?) Nov. 959-15 March 963

BASIL II

son of Romanus II, by Theophano, crowned April 960

CONSTANTINE VIII

second son of Romanus II, by Theophano, crowned April 961

pes not seem possions as the Consus II. The bronzenus' formerly assorved by the evid sued by Romanus	ible to identify any extant stantinopolitan coinage of ze coins with the name of signed to this Emperor are dence of restriking to have I. 1) was inclined to attribute

No. Weight Metal and Obverse Reverse

CHERSON

Bronze

(ROMANUS II and BASIL II)



Æ Size -7. Burachkov. Coins of Greek Colonies, &c., Pl. XVII. 143 (p. 125, No. 141, where the coin is assigned to Romanus I, BA being interpreted as Basikis); Rev. num., 1859, p. 46; Sab., vol. ii, p. 132; Oreshnikov, op. cit, Pl. X. 55, 56.

The coin of Cherson in Pl. LII. 14 with the name of 'Romanus' (rer. Cross) seems better assigned to Romanus I than to Romanus II; see note, supru, p. 458, No. 32, Romanus I, Cherson.

THEOPHANO

widow of Romanus II, regent for Basil II and Constantine VIII 16 March—15 Aug. 963

No.	Weight	Metal and Size	Obverse	Reverse		
			CONSTAN	TINOPLE		
			Bronze			
			OF A hOhAUF Bust of the Virg of Theophano, facing, wearing crown and robes; in r., sceptre. M OV Bust of the Virg facing, orans. Border pellets.			
			Æ Size 1. Published by de Saulcy in Rev. num p. 415; Pl. XIX. 4, from the specimen then belonging to Marquis de Lagoy (= Sab., ii, p. 133, No. 1). The rev to me the appearance of belonging to a later period (cp. Æ assigned to Constantine IX), but de Saulcy vouche the correctness of the obverse legend.			



NICEPHORUS II, PHOCAS

16 Aug. 963-10 Dec. 969

BASIL II and CONSTANTINE VIII

sons of Romanus II, co-emperors

ght	Metal and Size	Obverse	Reverse			
		CONSTA	TINOPLE			
		Nomisma (Solidus)¹				
	<u> </u> 	Type 1				
	IS and BASIL)					
		Circ. A	lug. 963			
		NIKH+OP/KAIBACIAA VT/RP ² On l., bust of Nicephorus II, bearded, facing, in robe of lozenge pattern. On r., bust of Basil II, beardless, facing, in mantle and robe. They hold between them patriarchal cross. Each wears crown with cross.	+Insxpsrexrequant Inm Bust of Christ, bearded, facing, wear- ing tunic, mantle and nimbus cr., with three pellets in each limb of cross; r. raised in benediction; in l., book of Gospels.			
	A⁄ .75		[MajGen. C. R. Fox, 1850]			
' . 7	A/ ·8	(NICHFOP/CEB[A]SIL/	[Purchased, 1906] [Pl. LIV. 4.]			

types of the solidus or nomisma (as it may be now more convenient to call it) reproduced from the solidus of Constantine VII and Romanus II, Pl. LIII. 12. aits are purely conventional. On the A, A, and Æ struck in his sole ephorus places a head which has more claim to be a portrait. Type 2 may issued soon after type 1. atier in Revue belge, 1859, p. 312 f., publishes specimens ending BACI// AVT IN ANTI R/ and suggests that the title Autokrator is intended. Cat., No. 460, has a specimen stated to read AVT/ R/. Our No. 2 (similar n. Cat. No. 1231) has again a different legend anding bK/ (or bR/2)

u Cat., No. 1231) has again a different legend, ending bK/ (or bR/?).

No.	Weight	eight 1	Metal and Size	Obverse	Reverse
					pe 2 HORUS)
					ter)—969
				+⊖€OTOC'b'H⊖'nl CHF'O€SP' On l., bust of the Virgin, facing, wearing nimbus, veil (with•••), mantle(with •••), and tunic; on r., bust of Nicephorus II, bearded, facing, wear- ing crown with cross and robe with square pattern. They hold between them the patriarchal cross. On l. of Virgin, M; on r., Θ	+InSXPSREXRE4NAN TIMM Bust of Christ, bearded, facing, as on No. 1.
3	66-5	66-5	A .75	[Purchased, 1905]	[Pl. LIV. 5.]
4	68-4	68-4	N -8	[Thomas sale, 1844, lot 3040]	(h•m; two pellets in nimbus)
5	67.2	67.2	N .85	("DES for "DESP")	(two pellets in nimbus)
				Sil	ver
				963 (or l	ater)-969
				+Insusxri stushica and * dotted, Cross.	:

No.	Weight	Metal and Size	Obverse	Reverse	
6	44.4	Æ .9	[Purchased, 1904]	[Pl. LIV. 6.]	
7	42.6	Æ .85	(*) [Royal Collection]		
			Bro	onze	
			963 (or le	ater)—969	
			Туј	pe 1	
	:		+hicifrb asilrom Bust of Nicephorus II, bearded, facing wears crown with cross and robe with square pat- tern; in r., labarum; in l., globus cr.	+hICHF/ EnOEWBA SILEVSRW MAIWh	
8	76.3	Æ ·1	[de Salis gift]	[Pl. LIV. 7.]	
	'		$\mathbf{T}_{\mathbf{y}_{\mathbf{j}}}$	pe 2	
			+hicifrb Asilerw Bust of Nicephorus II, bearded, facing; wears crown with cross and robe with square pat- tern (varied from type 1); in r., cruciform sceptre; in l., globus surmounted by trefoil.	+hICHF/ ENOEW5A SILEVSRW MAIWh	
9	112.6	Æ 1.05		[Pl. LIV. 8.]	
10	113.1	Æ .95	[de Salis gift]		
11	111.4	Æ 1.	[Northwick sale, 1860]		
12	92.7	Æ 1.	[Northwick sale, 1860]	(Double-struck and restruck?)	
			CHE	RSON	
			Bronze		
			N-K (monogram of Nicephorus II)	ε Α εσπύτης.	
13	60.3	Æ .7	[Purchased, 1904]	[Pl. LIV. 9.] Burachkov, Pl. XVII. 150)	
į	11		(Of the came), in 21, 11,	Y	

JOHN I ZIMISCES

11 Dec. 969-10 Jan. 976

o.	Weight	Metal and Size	Obverse	Reverse
	 		Тур	pe 2
			+OEOTOC bOHO IW TOESO' On r., bust of the Virgin, facing, robed as on No. 1; on l., bust of John I, bearded, facing, wear- ing crown with cross and robe with square patterns. John, who holds in l. globus sur- mounted by trefoil, is crowned by the Virgin. Above, in centre, manus Dei blessing the Em- peror.	+Insxpsrexre4nant In M Bust of Christ, bearded, as on No. 1 (nimbus cr., one pellet in each limb).
4	68.2	A/ ·85	[H. P. Borrell sale, 1852, lot 913]	[Pl. LIV. 12.]
			Sil	ver
			$\mathbf{T}\mathbf{y}_{\mathbf{I}}$	pe 1
			+Insysxri stysnicax Cross on two steps; in centre, circular medal- lion with I A and W h bust of John I, bearded, facing, as on his nomis- mata. Whole in three borders of dots, the central border orna- mented by eight pellets.	+IWANN/ ENXWAVTO CRAT/EVSEb/ bASILEVS RWMAIW/ -•••- Whole in border as on obv.*
5	49.7	Æ .85	[H. P. Borrell sale, 1852, lot 1008]	[Pl. LIV. 13.]
6	37.5	.R ⋅8	[H. P. Borrell sale, 1852, lot 1009]	(• • • for • • • in ornaments)

¹ O∈SO/. The S is blundered and has rather the appearance of Σ. Cp. the ecimen described by Sabatier in Rev. num., 1863, p. 18. The dative of δεσπότης must intended, and O/ cannot be the numeral Θ as Sabatier (l. c.) suggested.

² One of the three specimens in the Photiades Cat. is plated, No. 467. The dies of os. 5, 6, and 7 are adjusted ↑↓ as on the gold and bronze coins.

No.	Weight	Metal and Size	Obverse	Reverse
			Туре 2	
			Bust of the Virgin, facing, wearing nimbus, veil and mantle (with •••). She holds before her breast a circular medallion of the bust of the Infant Saviour in tunic; behind his head cross with •••• On l., FF; on r., OY Whole within three linear borders.	+MEROY DETOSIASM OEIS•SEEL FIZWHOU CMFOT,X••- Border as obv.
7	43.2	AR 1.1	[Purchased, 1886]	[Pl. LIV. 14.]
ļ			Bronze ²	
			972–976	
			+€MMA NOVHA Bust of Christ, bearded, facing, wearing nimbus cr., tunic and mantle;	XRISTYS BASILEY

¹ For similar specimens see Photiades Cat., No. 466; Sab., ii, p. 141, Pl. 47, 18; Madden in Num. Chron., 1878, p. 209 (the Paris coin). The obv. legend is Θεοτόκε βοήθει τοῖς βασιλεῦσι (note the allusion to the co-emperors Basil II and Constantine VIII). The rev. legend is Μῆτερ Θεοῦ δεδοξασμένη ὁ εἶς σὲ ἐλπίζων οὐκ ἀποτυγχάνει ('Mère de Dieu, pleine de gloire, celui qui met en toj son espérance n'échouer jamais dans la réalisation

No.	Weight	Metal and Size	Obverse	Reverse
		- — - -	r. hand in benediction; l. holds book of Gospels. In field, IC XC Nim- bus with one pellet (•) in each limb of cross.	
8	225.5	Æ 1·25	Book with in centre.	Above and below, scroll ornament. [Pl. LV. 1.]
9	300.1	Æ 1.35	Book with in centre. [Blacas, 1867]	(Double-struck) Aboveand below,scroll ornament.
			All as No. 8, but nimbus with two pellets (••) in each limb of cross.	All as No. 8.
l 0	277.3	Æ 1·25	Book with in centre.	Above and below, -0- [Purchased, 1904] [Pl. LV. 4, rev.]
11	125.7	Æ 1.05	Book with in centre.	Above and below, \bigcirc [Purchased, 1904] [Pl. LV. 2.]
.2	118-6	Æ 1.05	Book with in centre.	Above and below, 👓
.3	301.5	Æ 1.45	Book with • in centre.	Above and below, - ∧ - [Purchased, 1904]
.4	226.7	Æ 1.35	Book with • in centre.	Above and below, $- \land -$ [Purchased, 1904]
.5	205.7	Æ 1.3	Book with • in centre.	Above and below, - h -
.6	218.2	Æ 1.4	Book with • in centre. [Pl. LV. 3.]	Above and below, -R- [F. Parkes Weber gift, 1906]
.7	286-2	Æ 14	Book with • in centre.	Above and below, - R -
.8	302.4	Æ 1.3	Book with • in centre.	Above and below, — * —¹ [de Salis gift] [Pl. LV. 5.]
19	169.3 (worn)	Æ 1.35	Book with • in centre.	Above and below, - ♦ - [Purchased, 1904]

¹ It may be noted that ★ occurs on the obv. of the silver of type 1 (No. 5, supra).

No.	Weight	Metal and Size	Obverse	Reverse
20	268-7	Æ 1.3	Book with [•?] in centre.	Above and below, - [Purchased, 1904]
21	167. (worn)	Æ 1.3	Book with • in centre.	Above and below, - [Purchased, 1904]
22	242-7	Æ 1.25	Book with • in centre.	(basiley' basile') Above and below, •
23	176-7	Æ 1.2	Book with • in centre. [Purchased, 1904]	(Inser. as No. 22) Above and below,
24	220-5	Æ 1-3	Book with • in centre. [Purchased, 1904]	(Inscr. as No. 22) Above and below,
25	230-5	Æ 1.3	Book with • in centre.	(basiley/ basile/) Above and below, #
26	219-	Æ 1.3	Book with [?] in centre.	(basile/) Above and below, •:
27	309-6	Æ 1.3	Book with O in centre.	(F) Above and below
28	318-6	Æ 1.35	Book with O in centre.	Above and below,
	-			[Presented by Mr. Re

No.	Weight	Metal and Size	Obverse	Reverse
32	59.3	Æ 1.05	(Book obscure)	[Presented by Mr. Rohde Hawkins, 1848]
			Restruck; on and	other similar coin?
33	117.6	Æ 1.	(Book obscure) [de Salis gift]	(Inser. incomplete through restriking)
			Restruck on coin of N	Nicephorus II Phocas, like d of Emperor and part of ces of WbA
			RW Wh &c. visible.	
34	75 .8	Æ 1·1	(Type and inser. obscure)	(luser, incomplete through restriking) [de Salis gift]
				dicephorus II Phocas, like of head of Emperorand part of inser., SILEYSRW &c. MAIWh
35	122.5	Æ 1.05	(Inscr. and part of type obscure); book with • in centre.	(Inser. incomplete through restriking) [de Salis gift] [Pl. LV. 7.]
			Pl. LIV. 7; on obv., inser.	licephorus II Phocas, like hICIFR &c., and head of on rev., remains of reverse
36	90-6	Æ 1.1	(Inscr. and type partly obscure)	[de Salis gift]
			Restruck, apparently on Phocas; on obv., remains of	n a coin of Nicephorus II of inser.
			All as No. 8, but nimbus with three pellets (•••) in each limb of cross.	All as No. 8.
37	299.2	Æ 1.35	Book with • in centre. [Purchased, 1904]	Above and below, -•O•- [Pl. LV. 8, rer.]
			CHERSON	
		!	Bronze	
			('Iwanov). Border of dots.	ΕΣΕ (Δεσπότου). Border of dots.
18	44-8	Æ -65	[Purchased, 1904]	[Pl. LV. 9.]

í

ANONYMOUS BRONZE COINAGE OF JOHN I ZIMISCES AND HIS SUCCESSORS

(see also Introduction, supra, § 2, under 'John I Zimisces').

The coins that may be attributed to the reigns extending from John I Zimisces to Constantine X Ducas, a period during which no bronze pieces (except at Cherson) were struck with Imperial names or effigies, are mainly as follows:—

Class I. Obv. Bust of Christ. Rev. Inscr. Ihsus Xristus Basileu Basile. Pl. LV. 1-8.

Class II. Obv. Bust of Christ. Rev. 15 XS Bas ile Bas ile and Cross. Pl. LVIII. 3, 4.

Class III. Obv. Half-length figure of Christ. Rev. IC XC NI KA in angles of Cross. Pl. LX. 6, 7.

Class IV. Obv. Christ seated; r. hand extended (throne without back). Rev. ISXS Basile Basil. Pl. LX. 10.

Class V. Obv. Christ seated (throne with back). Rev. ISXC Basile Basil. Pl. LXI. 6.

Class VI. Obv. Bust of Christ. Rev. ISXC Basile Basil. Pl. LX. 15, 16. Class VII. Obv. Bust of Christ. Rev. Bust of Virgin orans. Pl. LIX. 6-8.

Class VIII. Obv. Bust of Christ: pellet border. Rev. Half-length figure of Virgin orans: pellet border. Pl. LIX. 9-12.

Class IX. Obv. Constantine X and Eudocia standing. Rev. Christ standing. Pl. LXI. 7.

Class VII (Pl. LIX. 6-8). The types of this class are restruck on Class I, but as coins of this class are used as flans for restriking by Romanus IV (de Saulcy, p. 250) they probably belong to one of the latest of the anonymous series.

Class VIII (Pl. LIX. 9-12) is allied by its rer. to Class VII.

Class IX (Constantine X and Eudocia, Pl. IXI. 7) is restruck on various earlier coins.

Class X (Pl. LXI. 9) is restruck on Class IX.

It is more difficult to determine the particular Emperors who issued these different classes. Sabatier (Pl. 48) has assigned several classes to John I Zimisces (our Classes I, II, III, V, VII, &c.), but this attribution may be criticized as clearly providing too many coins for John I and too few for his successors (cp. Sab., ii, p. 149). de Saulcy had already observed that some of these classes must belong to the successors of John I, but he did not attempt to allocate them. (So also Schlumberger, L'Épop. byz., i, p. 321.) One curious clue to the attributions has not, I believe, been previously noted (except briefly in my paper on Byzantine Numismatics, in Corolla Num., 1906, p. 334), namely, the varying forms of ornamentation displayed by the cross of the nimbus on the obv. The rev. also presents a variety of ornamentation which is of some service in the matter, and the ornamentation of the book of the Gospels held by the Saviour may also be taken into account.

Class I (LV. 1-8). These coins, or a considerable number of them, clearly constitute the currency of John I Zimisces. (i) They correspond exactly to the description of Scylitzes (Cedren. vol. ii, p. 413, ed. Bonn; cited Introd., supra, § 2, under 'John I Zimisces'), who informs us that this Emperor inaugurated (A. D. 972) the anonymous bronze coinage. (ii) They are usually of large module, while the later anonymous coins are generally of smaller size. (iii) They are struck on new flans, i. e. they are not (as a rule) restruck on coins of earlier reigns. In such cases of restriking as occur, the coins of Nicephorus II Phocas, the predecessor of John Zimisces, are generally found to be employed.

Type and inser. remain the same throughout, but, besides varieties of dies, there are extremely numerous varieties of type. Thus, more than eleven forms of nimbus-ornamentation occur, and each variety of nimbus is accompanied by one variety or more of reverse-ornamentation. It seems likely, therefore, that some varieties of Class I may have been struck by the successors of John Zimisces.

To Basil II and Constantine VIII (joint reign) I would attribute the following:—

(a) All those with a nimbus-ornamentation of star-like form (Pl. LVI. 13, 14; Pl. LVII. 2, 3). A starry nimbus with the form ... or ...

11

(β) The coins with a cross (+) in the nimbus (Pl. LVI. 12). The 'cross' nimbus is not, indeed, found on the bronze either of John Zimisces or of Basil and Constantine, but one coin of this series has on rev. a spear-head (Pl. LVI. 12), and this unusual device is found on the nimbus of the gold of Basil and Constantine (Pl. LVI. 1).

To Constantine VIII (alone) I attribute the coins with crescent-nimbus (\smile) (Pl. LVII. 11, 12). The crescent is found on the gold of Basil and Constantine and on the gold of Constantine (alone), but not on the gold of John Zimisces. These Æ may belong to the joint reign of the two Emperors, but the \smile seems, as a nimbus-ornament, to be more distinctive of Constantine (alone) than of Basil and Constantine jointly.

To Romanus III I doubtfully attribute the Æ with □ (precious stone) in nimbus (Pl. LVII. 14); see further under Class II.

The remaining coins of Class I are assigned to John I Zimisces (Pl. LV). These are chiefly characterized by the *pellet* nimbus. Such pellets are found on the nimbus of the gold of John I to the exclusion of other devices. Although pellets occur on the gold of Basil II and Constantine VIII, we find also on their coins several other kinds of nimbus-ornament (spearhead, star, &c.).

Class II (Pl. LVIII. 3, 4). A variation of Class I (the cross being added to the inscr. on the rev.). The nimbus is ornamented with

(apparently a jewel), and a pellet (•) is placed in two of the angles of the cross of the nimbus. The Gospel-book is ornamented with . Some of these peculiarities are found on those coins of Class I that were assigned to Basil II and Constantine VIII, but it seems reasonable to assume that the comparatively new type of Class II was introduced by a new Emperor. It would be satisfactory to assign it to Romanus III (the successor of Constantine VIII), but there

Class III (Pl. LX. 6, 7) may be assigned to Theodora (A. D. 1055-1056). The half-length figure of the Saviour is similar to the standing figure on the gold of Theodora, and shows the same neat treatment.

Class IV (Pl. LX. 10) is, according to de Saulcy, restruck on Class III (here assigned to Theodora), and may be attributed to Michael VI, the immediate successor of Theodora.

The seated figure of Christ is identical with that on the gold coin (type 2) of Michael VI (note the outstretched hand, the plain nimbus, the throne without back, the cover of the Gospels with •••). The same figure is, however, also found on the gold coins of Isaac I (Class VI, infra).

Class V (Pl. LXI. 6) closely resembles Class VI. It may, with considerable confidence, be assigned to Constantine X Ducas (successor of Isaac I) on a comparison of the *obv*. type with the Christ on the gold of Constantine X, Pl. LXI. 1 (note the back of the throne, the position of the right arm, and the cover of the Gospels with •••).

Class VI (Pl. LX. 15, 16). I am not aware of any specimens of this class being restruck, but the *rev*. type evidently indicates that the coins were struck in or near the time of Isaac I and Constantine X: the *rev*. ornaments -+- and --- are found on the coins assigned to Constantine X, the successor of Isaac I. I assign this class to Isaac I. It will be noted that the silver coin of Isaac I (Pl. LX. 14) bears on the *obv*. a bust of Christ which closely resembles the bust on these \cancel{E} (note the two pellets in nimbus). On the *rev*. of the silver we also find the ornamentation -+-.

Class VII (Pl. LIX. 6-8) (rev. bust of Virgin orans). A specimen appears to be restruck on a coin of Class I and another was used as a flan by Romanus IV (de Saulcy, p. 250). This class was struck, therefore, at some time between a. d. 1025 and 1067. It may be assigned to Constantine IX, for whom no bronze coins have at present been provided. The Accoin (Pl. LIX. 4) of Constantine IX with the Virgin orans seems to show that he placed himself under the special protection of the Virgin, and the Virgin on the bronze bears considerable resemblance to the Virgin represented on the two silver types of Constantine IX.

Class VIII (Pl. LIX. 9-12). In type and fabric this differs little from Class VII. I do not know of any quite decisive evidence from the restrikings. Perhaps it is best to regard it—like Class VII—as issued by Constantine IX. (A later Emperor, Michael VII Ducas, might also perhaps claim this class, for his silver has representations of the Virgin similar to those on the silver coins of Constantine IX. But Michael VII Ducas is already supplied with a named bronze coinage.)

Classes IX and X are named and belong to Constantine X: cp. p. 480.

BASIL II, 'Bulgaroktonos'

and his brother

CONSTANTINE VIII

joint reign from 10 Jan. 976 to 15 Dec. 1025

(Basil dies 15 Dec. 1025; Constantine reigns alone—see infra— 15 Dec. 1025—11 Nov. 1028)

No. Weig	ght Size	Obverse	Reverse
į		CONSTA	NTINOPLE
		Nom	nisma
		+basilcoonstanti bR On I., bust of Basil II, bearded, facing; on r., bust of Constantine VIII, beardless, facing. They hold between them patriarchal cross. Each wears crown with cross. Basil wears robe of lozenge pattern; Constantine wears mantle and robe.	+ InSXISREXRECNANTI hm Bust of Christ, bearded, facing; wears tunic, mantle and nim- bus cr.; r. hand in blessing; l. holds book of Gospels.

Weight	Metal and Size	Obverse	Reverse
62.7	AV .75	(+bASIL/CCONSTANT Inb/R/) (Basil's robe has square pattern)	• (pellet) in each limb of cross.
65.	A7 -8	(Cross with X; Basil's robe of square pattern; Constantine has robe ornamented with pellets).	(Ends hom; cross of nimbus varied) Two pellets (oo) in each limb of nimbus. [Blacas, 1867] [Pl. LVI. 3.]
40.8	Æ 1 ·75	(All as No. 5)	(All as No. 5; ends hm) [de Salis gift]
		+basile Constant IbR Busts of Basil II and Constantine VIII (as on No. 1), but hold- ing patriarchal cross crosslet. (Basil has robe of square pattern). Above head of Basil, the manus Dei.	+InSXISREXRE4NAN TIMM Bust of Christ, facing, as on No. 1.
68-1	A' -85	(Without manus Dei) (Concave) ² [Purchased, 1905]	(Ends TI4M) Two pellets(••) in each limb of cross. [Pl. LVI. 4.]
67.7	A/ .9	(Without manus Dei)	Two pellets (••) in each limb of cross. [F. Parkes Weber gift, 1906] [Pl. LVI. 5.]
66-8	A' .95	(Ends RM) (Without manus Dei) [Royal Collection]	(Ends TIUM) • • in each limb of cross. [Pl. LVI. 6.]
67-6	A/ .95	(Constantine's mantle jewelled) [Purchased, 1846]	(Pellet at end of inscr.) in each limb of cross. [Pl. LVI. 7.]

This piece shows remains of silver plating; it is perhaps an ancient forgery.

A much earlier but quite exceptional instance of concavity occurs on a solidus of clius I and II, p. 187, No. 21, supra. The fabric of Nos. 8-13 is flatter and more d than that of earlier solidi.

No.	Weight	Metal and Size	Obverse	Reverse
11	67-5	A .95	(Constantine's mantle jewelled) [Bank of England gift, 1877]	(Ends TIUM) in each limb of cross.'
			+bASILCCONSTANTI bR On l., bust of Basil II, bearded, facing; on r., bust of Constantine VIII, beardless, facing. They hold between them plain cross. Each wears crown with cross. Basil wears robe of square pattern; Con- stantine wears robe and jewelled mantle. Above head of Basil, manus Dei. Three bor- ders of dots. ²	+Insxpsrexrequant Inm Bust of Christ, bearded, facing; wears tunic, mantle and nim- bus cr.; r. hand in blessing; l. holds book of Gospels. Three bor- ders of dots.
12	67.5	A/ 1.05	[Blacas, 1867]	O O (probably intended for OO) in nimbus. [Pl. LVI. 8.]
13	67.	N 1.	(Slightly concave)	○ ○ (two crescents) in nimbus.
			Silv	ver ^a
			ENTOVTWHICAT' BA SILEICCWHST' Cross	+bASIL/

No.	Weight	Metal and Size	Obverse	Reverse
14	44.2	AR 1.1	At base of cross, floral ornament. [de Salis gift]	Ornament, — O — (ПІSTVbMS')' [Pl. LVI. 9.]
15	38.3	R 1·1 (pierced and gilt)	At base of cross, tendril ornament. [S. Verkovich, 1859]	Ornament, — O — (No pellet in third line) (ISTVbAS') [Pl. LVI. 10, obr.]
16	46.2	Æ ·9	(Cross rests on globe and four steps)	Ornament, -•••- (No pellet) [de Salis, 1861]
17	41.8	Æ .95	(Cross as No. 16) [Purchased, 1904]	Ornament, -•••-
18	35.3	AR .9	(Cross as No. 16) [Purchased, 1904]	Ornament, - · · · - (NISTOI) [Pl. LVI. 11.]
19	34.	Æ .85	(Cross as No. 16) [M. J. Borrell, 1852]	Ornament, (Several pellets in field)
20	33.6	A .8	(Cross as No. 16)	Ornament, $-*-^2$
			Bro	nze³
			+EMMA NOVHA Bust of Christ, bearded, facing, wearing nimbus cr., tunic and mantle; r. hand in benediction; l. holds book of Gospels. In field, IC XC. Nimbus with cross in each limb of cross.4	+Insus XRISTUS BASILEU BASILE/

¹ This coin is well preserved though somewhat broken at the edges and would seem to be of the same denomination as Nos. 15-20. Dr. Regling has, however, kindly informed me (1905) that a specimen offered to the Berlin Museum weighed, in spite of two holes, 4.32 grammes (i.e. nearly 67 grains; size 30 mm., like our No. 14), a weight which indicates a distinct and higher denomination.

² Coins of this type were imitated contemporaneously or nearly so in Denmark (Hauberg in Congrès International de Numismatique, Paris. 1900, p. 338; Pl. 26, No. 1, obv., cp. No. 2); and imitations with barbarous legends have been found in Russia, Georgia, and in Frisia (Engel and Serrure, Traité de num., i, p. 338 f.). The British Museum possesses a specimen (de Salis gift; 26.6 grains) of unknown provenance which is a close copy of the Byzantine model, but the legend on each side is blundered and unintelligible.

On the attribution see supra, pp. 481, 482.
 Nimbus of the Saviour as on an enamelled medallion found at Kiev, Schlumberger, L'Épop. byz., i, p. 112.

No.	Weight	Metal and Size	Obverse	Reverse
21	256.5	Æ 1.35	Book with • in centre. [de Salis gift]	Above and below, • spear-head • [Pl. LVI. 12.]
22	222-	Æ 1.25	Book with + in centre.	Above and below, + [de Salis gift]
23	146.6	Æ 1.15	(+•MMA ONHh sic) book with + in centre.	Above and below, + [Purchased, 1904]
			All as No. 21, but nimbus with	Inser. as No. 21.
24	239.2	Æ 1.35	Book with • in centre. [Purchased, 1904]	Above and below, : ''
25	200-	Æ 1.35	Book with • in centre.	Above and below, - •••-
			All as on No. 21, but with *• in each limb of cross.3	Inscr. as on No. 21.
26	186-2	Æ 1·3	Book with in centre. [Purchased, 1904]	Above and below, ten- dril-ornamentation.
27	165.5	Æ 1·1	Book with • in centre. [Purchased, 1904]	Above and below, ten- dril-ornamentation.
28	118-	Æ 1.05	Book with : in centre.	Above and below, ten- dril-ornamentation.

lo.	Weight	Metal and Size	Obverse	Reverse
12	125.2	Æ 1.1	Book with •• in centre. [Purchased, 1904]	Above and below, ten- dril-ornamentation.
:3	103.5	Æ 1.05	Book with •••? in centre. [de Salis gift]	Above and below, ten- dril-ornamentation.
14	192.7	Æ 1.25	Book with ••• in centre. [de Salis gift]	As 33 (A &c. blundered).
15	181.5	Æ 1·15	Book with ••• in centre (head large). [Presented by Miss K. McDowall, 1904]	Above and below, ten- dril-ornamentation.
6	204.	Æ 1.25	(Book obscure) [Purchased, 1904]	Above, -O-; beneath,
			All as No. 21, but with (star) in each limb of cross.	Inscr. as No. 21.
17	170-5	Æ 1·1	Book with O in centre. [Purchased, 1904]	[Above? and] below, — C — [Pl. LVII. 2.]
			All as No. 21, but with in each limb of cross.	Inscr. as No. 21.
38	136-2	Æ 1.15	Book with in centre. [de Salis gift]	Above and below, - \lor - [Pl. LVII. 3.]
39	153.8	Æ 1·1	Book with in centre. [de Salis gift]	Above and below, - ⋄ -
10	163.6	Æ 1·1	Book with in centre. [Purchased, 1904]	Above and below, - ⋄ -
	11			A a

No.	Weight	ight Metal and Size		Obverse	Reverse
				CHERSON Circ. A. D. 976-989 1	
				B (BACINEIOV)	εξε (Δεςποτον)
41	45.	Æ	.65		[Purchased, 1904] [Pl. LVII. 4.]
42	57.	Æ	.7	'	
43	51.5	Æ	.7	(Monogram varied)	[Purchased, 1904] [Pl. LVII. 5, obv.]

¹ On date see Introd., supra, § 2, under 'Basil II and Constantine VIII'. The dies of Nos. 41-43 are adjusted ↑↑. For specimens inscribed BA on obr. and KU T on rer. see Oreshnikov, Trans. Moscow Num. Soc., iii, Pl. X. 61, 62.



CONSTANTINE VIII (sole reign)

15 Dec. 1025-11 Nov. 1028

No.	Weight	Metal and Size	Obverse	Reverse
			CONSTAN	ITINOPLE
			Nom	isma
			$\mathbf{T}_{\mathbf{y_I}}$	pe 1
			CWNSTANTIN'BASILE 4SROM Bust of Constantine VIII, bearded, facing, wearing crown with cross and jewelled robe; in r., globus cr.; in l., mappa. Border of dots.	+Insxis(sic) Rexresh ANTIMM Bust of Christ bearded, facing, wear ing tunic, mantle an nimbus, with cros having in each lim two pellets (••); hand in benediction L holds book of Gospels Border of dots.
1	63.	A/ .75	[Blacas, 1867]	[Pl. LVII. 6.]
			Тур	pe 2
			+CUNSTANTINBASILE PSROM Bust of Constantine VIII as on type 1, but heholds in r. hand labarum with Three borders of dots. Spread fabric.	+Insxisrexres Nan- Inm Bust of Christ facing, as on type 1 cross, plain, and tw crescents in nimbus Three borders of dots Spread fabric.
2	62.9	· N .8	(Single border of dots) (Fabric as type 1)	(Single border of dots) (Fabric as type 1) (Cross with two pellet in each limb; no crest cents in nimbus). [de Salis gift] [Pl. LVII. 7.]

No.	Weight	Metal and Size	Obverse	Reverse
3	67.7 (pierced)	A/ 1.	[Pl. LVII. 8.]	(In m) [H. P. Borrell sale, 1852, lot 919]
4	66.7 (pierced)	A .95		(I.h.m) [Blacas, 1867]
5	66-5	A .95	(Concave)	
			Type 3	
			+CUNST ATh bASILE 4SRM Bust of Constantine VIII, bearded, facing; wears crown with cross and jewelled robe; in r., long cross; in l., globus cr. Three borders of dots. Spread fabric.	+Insxisrexrequant Inm Bust of Christ, bearded, facing, wear- ing tunic, mantle and nimbus cr.; r. hand in benediction; l. holds book of Gospels. Two crescents in nimbus. Three borders of dots. Spread fabric.
6	65.5	A 1.15	(Concave)	[Purchased, 1905] [Pl. LVII. 9.]
7	67.5	A 1.1	(Concave) [Blacas, 1867]	(+Inshsrexre4NANT
8	66.7 (pierced)	A 1-1		[Pl. LVII. 10.]
á	50.9	A7 D	[Woodbougo wift 1966]	(TLCD STIPCALED EADE

No.	Weight	Metal and Size	Obverse	Reverse
10	109.	Æ 1.	[Pl. LVII. 11.]	[Above and] below, - A -
11	182.7	Æ 1.35	[Purchased, 1904]	Above and below, — A —
12	145.5	Æ 1·15	Book with :• in centre.	Above and below, — η — [Purchased, 1904] [Pl. LVII. 12.]
13	181-	Æ 1.15	Book with :• in centre.	Above and below, — \mathbf{m} — [de Salis gift]

¹ The bronze coins assigned by Sabatier (Pl. 49, 1) and others to Constantine VIII ('XI') have been described, p. 463, supra, under Constantine VII (alone).

ROMANUS III, Argyrus

12 Nov. 1028-11 April 1034

No.	Weight	Metal and Size	Obverse	Reverse
				TINOPLE sisma
			On 1., Romanus III, bearded, standing facing, wearing crown with cross and long jewelled robes; in 1. hand, globus cr.; r. hand placed to heart; on r., the Virgin standing facing. She wears nimbus, veil, tunic and mantle, and with her r. hand crowns the	+Insxisrex Resnan Tinm Christ, bearded, seated facing on throne; he wears nimbus, with plain cross, tunic and mantle; r. hand in benediction; l. holds book of the Gospels with *• on cover. Two borders of dots. Spread fabric.

No.	Weight	Metal and Size	Obverse	Reverse
			Bro	nze
			+€MMA NOVHA Bust of Christ, bearded, facing, wearing nimbus cr., tunic and mantle; r. hand in benediction; l. holds book of Gospels with on cover. In field, IC XC. In each limb of cross, 1	+Insys XRISTYS BASILEY BASILE
4	121.	Æ 1.15	[Pl. LVII. 14.]	[Above and] below, 🎞
5	162-4	Æ 1.2	(€ double-struck)	Above and below, [] [Purchased, 1904]
6	120-1	Æ 1.2	[L. Strange, 1841]	[Above and] below,

¹ This probably represents a precious stone or jewel, like the □ and O seen in the nimbus of the Saviour in a mosaic of S. Apollinare Nuovo at Ravenna, figured, Diehl's Justinien, p. 133.

MICHAEL IV, the Paphlagonian

12 April 1034—10 Dec. 1041

No.	Weight	Metal and Size	Obverse	Reverse
			CONSTAN	TINOPLE
			Nom	nisma
			Tyl	pe 1
			+MIX AH LbASILEYS RM Bust of Michael IV, bearded, facing, wearing crown with cross and jewelled robe. In r., labarum with inl, globus cr. Above, manus Dei. Three borders of dots. Spread fabric.	+InSXISREXRES NANT INM Bust of Christ, bearded, facing, wear- ing tunic, mantle and nimbus with cross in each limb of which ** r. hand in benediction. l. holds book of the Gospels. Three bor- ders of dots. Spread fabric.
1	68-2	N 1.2	(Concave)	(Inscr. double-struck) [Purchased, 1905] [Pl. LVIII, 1.]

No.	Weight	Metal and Size	Obverse	Reverse
	_		Bro	nze
			+€MMA NOVHA Bust of Christ, bearded, facing, wearing tunic, mantle and nimbus with cross; in each limb of cross, □. Two pellets in nimbus; r. hand in benediction; l. holds book of Gospels with ••• on cover. In field, IC XC	IS XS bas ILE bas ILE Cross on two steps. Above cross, - • - ; at each end of transverse limb, •
6	257.6	Æ 1.4	[Purchased, 1904]	[Pl. LVIII. 3.]
			Restruck on coin of John p. 477; on rev., traces of i	I Zimisces, like No. 8, <i>supra</i> , nscr.
7	275.2	Æ 1.35	[Blacas, 1867] Rest	ruck?
8	216.	Æ 1.3		
9	204.	Æ 1.4	[Purchased, 1904] Rest	ruck?
10	131.3	Æ 1.15	Rest	[Pl. LVIII. 4.] ruck?
11	105.	Æ 1.15	[de Salis gift] Restruck on coin of John p. 477; on rev., +InS XRIS bAS	 1 Zimisces, like No. 8, supra
12	191.2	Æ 1·1	[de Salis gift]	
13	124.	Æ 1.15	[de Salis gift] Restruck on coin of John p. 477; on rev., Insus &c.	I Zimisces, like No. 8, supro
14	116-1	Æ 1.15	[de Salis gift] Restruck, probably on si	 imilar coin of John Zimisce:
15	140.2 (pierced	Æ 1.25	[Presented by the Rev. Arthur Dixon, 1906] Restruck on coin of John p. 477; on obv., bust of CHINS XRIS BASIL BASIL	 I Zimisces, like No. 8, supre hrist visible; on rev., inscr -E
	11	1	1	вь

MICHAEL V, Kalaphates

14 Dec. 1041-21 April 1042

The standing facing, wearing crown with cross and long robes embroidered with jewels; in l., globuscr.; r. hand placed to heart; on r., the Virgin standing facing. She wears nimbus, veil, tunic and mantle, and with her r. hand crowns the Emperor. In field, M €. Two borders of dots. Spread fabric. Con- Tool I., Michael V., In Bust of Christ, with short beard, facing, wearing tunic, mantle and nimbus with cross in each limb of which, r. hand in benediction; l. holds book of the Gospels. Two borders of dots. Spread fabric.¹	No -	Weight	Metal and Size	Obverse	Reverse
+MIXA HLAY TOCR AT' On 1., Michael V, bearded, standing facing, wearing crown with cross and long robes embroidered with jewels; in 1., globuser.; r. hand placed to heart; on r., the Virgin standing facing. She wears nimbus, veil, tunic and mantle, and with her r. hand crowns the Emperor. In field, M ⊙. Two borders of dots. +InSXISR€XR€∫NANT Inf Bust of Christ, with short beard, facing, wearing tunic, mantle and nimbus with cross in each limb of which, □; r. hand in benediction; 1. holds book of the Gospels. Two borders of dots. Two borders of dots.				CONSTAN	TINOPLE
https://doi.org/10.1001/10.10001/10.1		İ	1	Nom	isma
				AT' On 1., Michael V, bearded, standing facing, wearing crown with cross and long robes embroidered with jewels; in 1., globus cr.; r. hand placed to heart; on r., the Virgin standing facing. She wears nimbus, veil, tunic and mantle, and with her r. hand crowns the Emperor. In field, M Θ. Two borders of dots.	Inm Bust of Christ, with short beard, facing, wearing tunic, mantle and nimbus with cross in each limb of which, r. hand in benediction; l. holds book of the Gospels. Two borders of dots. Spread

ZOE and THEODORA

joint rule, 21 April 1042-11 June 1042 No coins

CONSTANTINE IX, Monomachus

11 June 1042-11 Jan. 10551

io.	Weight	Metal and Size	Obverse	Reverse
			CONSTAN	TINOPLE
			Nom	isma
	ļ		Type 1 (th	nick fabric)
			+CUINST ANTH bASIL EYSRM Bust of Constan- tine IX, bearded, ² facing; wears crown with cross and jewelled robe; in r., sceptre with trefoil top; in l., globus cr. Border of dots.	+Insxisrex Resnan Tinm Bust of Christ, bearded, facing, wear- ing tunic, mantle and nimbus cr.; r. hand in benediction; in l., book of Gospels with many pellets and one central pelleton cover. Border of dots.
1	62.4	A .7	[Huxtable sale, 1859, lot 478]	[P1. LVIII. 6.]
2	62.2	A⁄ .75	(+CWhS hTI basiley	
3	62.3	.A .75	[Royal Collection]	(Inscr. continuous) [Pl. LVIII. 7.]

¹ So H. Maedler, Theodora, Michael Stratiotikos, &c., 1894, p. 24.

² Compare the portrait of Constantine IX that appears in the MS. of Zonarus at odena, Schlumberger, L'Epop. byz., iii, p. 540. His personal appearance—of great auty and charm at the time of his accession—is described by Psellus, Hist., cxxv, 146 f., ed. Sathas.

No.	Weight	Metal and Size	Obverse	Reverse
			Type 2 (th	ick fabric)
			+CUMS TANT hOJILE RM (sic) Bust of Constantine IX, bearded, facing; wears crown with cross and jewelled robe; in r., labarum with; in l., globus cr. Border of dots.	+Insxisrexresna Inm Bust of Ch facing, as in typ Border of dots.
4	62-3	A .75	(R blundered)	[Blacas, 1867]
5	62-	A .75	(+CWh T ANT HOJILE RM)	(Ends NANTM) [H. P. Borrell sale, lot 926] ² [Pl. LVIII. 8.]
			Туре 3 (sp	read fabric)
			+CUNSTAN hOSBASIL EYSRM Bust of Constan- tine IX, bearded, facing; wears crown with cross and cuirass	+IdLXISREXRESN Inm Bust of Ch bearded, facing; type 1, but three ders of dots.

lo.	Weight	Metal and Size	Obverse	Reverse
		!	Туре 4 (spi	read fabric)
			+CUNST ANTH bASIL EYSRM Bust of Constantine IX, bearded, facing; wears crown with cross, and robe with broad jewelled scarf. In l., globus with patriarchal cross; in r., sceptre surmounted by cross and with tendril-ornament and two smaller crosses on the shaft. Three borders of dots.	+Insxisrex Resnan Tinm Christ, bearded, seated facing on throne with curved arms; wears tunic, mantle and nimbus cr.; r. in benediction; l. holds book of Gospels with ••• on cover. Three bor- ders of dots.
8	67.9	A 1.15	(Concave)	[Bank of England gift, 1877] [Pl. LVIII. 11.]
9	66.4 (piercal)	A 1.15	(Concave, pressed flat) (+CWhST hTh [bA] SILEYRM)	[Blacas, 1867] [Pl. LVIII. 12.]
0	67.3 (pierced)	A 1.15	(Concave, pressed flat) (+CWh\$T hTh bas ILE4[RM?])	[C. A. Murray, 1849]
1	60.8 (piercal)	A 1.15	(Concave, pressed flat)	[de Salis gift]
		·	Type 5 (sp.	read fabric)
		;	+CUNST ANTH bASIL EYSRM Bust of Constantine IX, bearded, facing; wears crown with cross and robe with broad jewelled scarf. In 1., globus with plain cross; in r., labarum with Three borders of dots.	+InSXISREX RESNAN TIMM Christ seated facing; all as type 4.
2	68. (pierced)	A 1.1	(Concave)	[M. J. Borrell, 1852] [Pl. LIX. 1.]

¹ With this cross compare Schlumberger, L'Épop. byz., ii, p. 613; iii, p. 321 own of St. Stephen).

No.	Weight	Metal and Size	Obverse	Reverse
13	67-8	A/ 1.1	(Slightly concave) (+CWh T AhTh BAS ILEYSRM)	(his for ins; A) [Purchased, 1856]
14	68- (pierced)	A 1.15	(Concave) (+CWh T A hT bAILEYSRM)	[Bank of England gift, 1877] [Pl. LIX. 2.]
15	66.6 (pierced)	Æ or Potin? 1.05	(Slightly concave) (Legend partly obscure)	(Legend obscure) [de Salis gift]
			Sil	ver
			+∆€CΠΟΙ NACWZ OIC The Virgin (Panagia Blachernitissa) orans; she stands facing on footstool, and wears nimbus, tunic, and mantle and veil orna- mented with ••• In field, M→ and OV. Two linear borders.	EVCEBH MONOMAX ON Constantine IX, bearded, standing facing; wears crown with cross, cuirass, tunic, military cloak and high boots; in r., long cross; l. rests on sheath containing sword. Two linear borders.
10	95.4	D 1.05	(Concern 2 present flat)	[Company colo 1946 let

No.	Weight	Metal and Size	Obverse	Reverse
			HRAAXE[P NITICA] Bust of the Virgin (Panagia Blachernitissa) facing, orans; wears nimbus, and mantle and veil ornamented with ••• In field, MP and OV. On r. and l. of head, uncertain object. Two linear borders.	ΘΚΕR,Θ, KWNCTAN TINUΔΕC ΠΟΤΗΤΉ MONOMA above, ••• - •••; beneath, ••• X'••• Two linear borders.
18	23. (clipped?)	Æ .75		[Pl. LIX. 5.]
			Bro	nze
			Bust of Christ, bearded, facing; wears nimbus with plain cross, tunic and mantle; r. hand in benediction; l. holds volumen. In field, IC and XC. Border of large pellets.	Bust of the Virgin (Panagia Blachernitissa) facing, orans; wears nimbus, and mantle and veil ornamented with ••• In field, Frand OV. Border of large pellets.
19	151.6	Æ 1.05	[Sale at Sotheby's, 20 Dec. 1852, lot 207*]	[Pl. LIX. 6.]
20	122.9	Æ 1.15	[Purchased, 1904]	[Pl. LIX. 7.]
21	132.2	Æ 1.15	[de Salis gift]	
22	113.2	Æ 1.1	[de Salis gift]	
23	132.8	Æ 1.	[de Salis gift]	
24	132.	Æ 1.35	[de Salis gift] Restruck on a coin of Jo No. 4; on obv., — O — and r	[Pl. LIX. 8.] ohn I Zimisces, like Pl. LV, emains of inscr.
25	97.1	Æ 1.15	[de Salis gift] Rest	 ruck

¹ Cp. Sab., ii, p. 159, No. 9. The first letter on obr. is H = ή, not M as stated by Sabatier and Madden; on rev., X' belongs to MONOMA. On the Virgin of Blachernae see Schlumberger, Sigillogr., pp. 15, 37, 134; Sorlin-Dorigny in Rev. arch., 1877, Pt. I, p. 85; Madden in Num. Chron., 1878, p. 207, No. 10.

With the obv. compare the bust of the Virgin orans in a mosaic of the Church of the Koimesis at Nicaea; Schlumberger, L'Epop. byz., iii, p. 361; Diehl, Etudes byz., p. 367.

No.	Weight	Metal and Size	Obverse	Reverse
			Bust of Christ, bearded, facing; wears tunic and mantle and nimbus cr. with • in each limb of cross; r. hand in benediction; l. holds book of Gospels with • on cover. In field, IC and XC. Border of large pellets.	Half-length figure of the Virgin (Panagia Blachernitissa) orans; wears nimbus, veil, mantle and tunic. In field, M and O. Border of large pellets.
26	95.5	Æ .95	[Purchased, 1904]	[Pl. LIX. 9.]
27	110.5	Æ 1.15	[de Salis gift]	(Details obscured by restriking) countermarked. [Pl. LIX. 10.]
			Restruck; on another si of hand of Christ holding l	milar coin? on obc., trace
28	111-	Æ 1·1	[de Salis gift]	ruck
29	110.	Æ ·95	[de Salis gift]	
30	136-	Æ 1.	[de Salis gift]	
31	104.5	Æ 1·	[Marsden gift, 1834]	
32	79.7	Æ ·95	[de Salis gift]	
33	87.2	Æ .9	[de Salis øift]	[Pl. LIX. II.]

THEODORA

(daughter of Constantine VIII)

11 Jan. 1055—31 Aug. 1056¹

No.	Weight	Metal and Size	Obverse	Reverse
		; , I	CONSTAN	TINOPLE
			Nom	nisma
			Type 1 (tl	nick fabric)
			+OEOAWP AVIOVCT Bust of Theodora, facing; wears crown ornamented with cross, four spikes and double pendants; her robe and collar jewelled; in r., sceptre headed with; in l., globus cr. Border of dots.	of Christ, bearded, facing; wears tunic and mantle and nimbus cr. formed of dots; two pellets (••) in each limb of cross; r. hand in benediction; l. holds book of Gospels with •• on cover. Border of dots.
1	62.1	AJ -7	[Purchased, 1906]	[Pl. LX. 1.]
2	62-5	A .7	(+ 0 €0ΔΑ VΓΟVCT)	[Pembroke sale, 1848, lot 1479] [Pl. LX. 2.]
3	62.	Ŋ .7	(+060AM AVL[0/5]	[Thomas sale, 1844, lot 3043]

¹ The dates are so given by Maedler, Theodora, p. 24 f., and by Schlumberger, Épop. byz., iii, 765.

No.	Weight	Metal and Size	Obverse	Reverse
			Type 2 (thin,	spread fabric)
			+⊖€OAWPA AVFOVO TA On L, Theodora, on r., the Virgin, both standing facing and holding between them labarum with :■: Theodora wears crown (with cross, spikes and double pendants), long jewelled robe, and oval apron ornamented with cross¹; her r. hand placed to her heart. The Virgin wears nimbus, tunic, mantle and veil (pellets on drapery); her I. hand in benediction. In field, M ⊕. Two borders of dots.	+hsxisrex desnan Tihim (sic) Christ, bearded, standing facing on rectangular footstool; wears tunic, mantle and nimbus cr. formed of dots; one pellet (•) in each limb of cross. Book of Gospels (with pellets on cover) held with both hands. Two borders of dots. ²
4	67.7 (pierced)	A .95		[Loscombe sale, 1855 lot 954] [Pl. LX. 3.]
5	67.9	N 1.	(+0€0ΔW AV FOVC TA) [Blacas, 1867]	(REINANTI/hm) (foot stool semi-circular). [Pl. LX. 4, rev.]

No.	Weight	Metal and Size	Obverse	Reverse
			Published by Schlumberger in Mélanges, i, p. 311; also by p. 197, with photograph, Pl. Dieudonné are inclined to att (A. D. 1051-1055) when, after Theodora 'régna obscurément Constantin [IX] Monomaque' it was issued simultaneously w Pl. LIX. 5, which it closely retitle despoina with the title At of Theodora as sole Empress. arguments, I would point ou likely that Theodora during heomemorated on the Imperihas already been used on coi Theodora the mother of Michand on one At coin of Consta Blessed Virgin (p. 502, No. I then, seem necessarily to indica I therefore adopt the simple Theodora's sole reign as Empr	Dieudonné, Rev. num., 1899, III. 27. Schlumberger and tribute the coin to the period the death of her sister Zoe, taux côtés de son beau-frère. Schlumberger supposes that rith the R of Constantine IX, sembles, and he contrasts the squsta found on the gold coins. Without undervaluing these that it does not seem very her period of eclipse would be al currency. Again, despoinans as a title of the Empress and III (see A, supra, p. 429), intine IX it is applied to the 6, supra); despoina does not, ate a rank inferior to Augusta.
		!	Bro	nze
			+EMMA NOVHA Half- length figure of Christ standing facing; wears tunic, mantle, and nimbus cr. with one pellet (•) in each limb of cross; r. hand in benediction; l. holds book of Gospels with many pellets on cover. In field, IC XC. Bor- der of dots.	IC XC NI KA in the angles of a cross composed of pellets and with a pellet beyond the extremity of each limb. Border of dots.
6	117.7	Æ 1·15	[de Salis gift] Restruck; ? on coin of Ba	[Pl. LX. 6.] sil II and Constantine VIII.
7	165.3	Æ 1·15	Rest	 truck
8	158-8	Æ 1.15		
9	143.7	Æ 1.1		
10	124.2	Æ 1.2	Res	 truck

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IMPERIAL BYZANTINE COINS

No.	Weight	Metal and Size	Obverse	Reverse
11	95.6	Æ 1·15	[Sale at Sotheby's, 20 Dec. 1852, lot 207*]	[Pl. LX. 7.]
12	87.	Æ 1.15		
13	84.4	Æ 1.	[de Salis gift]	
14	59.	Æ 1.05	(Double-struck)	(Double-struck) [Purchased, 1863]
15	105-9	Æ 1·15	[Presented by Mr. W. H. Whittingham, 1906] Restruck on a coin of Michael IV, like Pl. LVIII. 4; on obv., traces of cross and of inscr.	
16	164-2	Æ 1·1	[Presented by the Rev. Arthur Dixon, 1906] Restruck on a coin of Michael IV, like Pl. LVIII. 4; on obr., traces of nimbus, &c. on rev., cross with steps.	



MICHAEL VI, Stratioticus

31 Aug. 1056—31 Aug. 1057

No.	Weight	Metal and Size	Obverse	Reverse
			CONSTAN	TINOPLE
			Nom	isma
			Type 1 (th	ick fabric)
			+MIXAHL AVTOCR AT' Michael VI, bearded, standing facing on footstool; wears crown with cross, long jewelled robe and scarf; in r., long cross; in l., mappa. Border of dots.	Bust of the Virgin (Panagia Blachernitissa), facing, orans; wears nimbus, and mantle and veil ornamented with ••• In field, Frand OV. Border of dots.
1	61.8	A .7	[Pl. LX. 8.]	[Borrell sale, 1852, lot 931]
2	60.9	A .75	(X∧ for XA; ∧4TODR ∧T •;•)	[Bank of England gift, 1877] [Pl. LX. 9.]
	į		Туре 2 (sp.	read fabric)
			+MI XAHL ACCHOT Onl., the archangel Michael standing facing, winged and wearing tunic and mantle; on r., Michael VI, bearded, standing facing, wearing long jewelled robe and mantle. They hold between them the labarum with . The manus Dei is seen on r. crowning the Emperor. Two borders of dots.	+Insxisrex Resnan Tinm Christ, bearded, seated facing on throne (without back), wearing plain nimbus cr., tunic and mantle; r. hand out- stretched in benediction; in l., book of the Gospels with on cover. Two borders of dots.
	<u> </u> !		A Size ·9, described in Sal Photiades Cat., No. 494.	o., ii, p. 161, No. 2; Pl. 49, 16;

¹ This title occurred on the nomisma of Michael V, supra, p. 498.

No.	Weight	Metal and Size	Obverse	Reverse
			The types of this coin were money of Sven Estridsen, Kin (P. Hauberg, Myntforhold of Kopenhagen, 1900, Pl. VIII, p. 250 f. According to Haube sur les monnaies du Danema: Congrès internat. de numismat there is evidence that Sven accession, circ. 1046/7, so that be earlier than the Byzantin imitation can really be ass 1046/7 A.D., it is clear (as Haubyzantine prototype here (a Michael VI (A.D. 1056/7) mus—Michael IV or Michael V (me to be considerable difficut to any Michael except Michael with some hesitation, allow that also O. Montelius, Kulturgesch	y Udmyntninger i Danmark, No. 7, &c. p. 50 f.; p. 128; prg ('De l'influence byzantinerk au xie siècle', published in ique, Paris, 1900, pp. 339, 340) 's coin was struck before his t the Danish imitation would be prototype. If the Danish igned with certainty to circuberg has pointed out) that then d by Sabatier) attributed to the belong to an earlier Michael d. 1042). Yet there seems to lty in assigning this nomism at VI, and I therefore, though the attribution to stand.—Open the stand.—Open the stand.—Open to stand.—Open the stand.—Open to stand.
			Bro	nze
			Christ, bearded, seated facing on throne (without back), wearing plain nimbus cr., tunic and mantle; r. hand outstretched in benediction; in 1., book of the Gospels with on cover. In field, IC and XC. Border of dots.	-+- ISXS bASILE bASIL\ + Border of dots.

ISAAC I, Comnenus

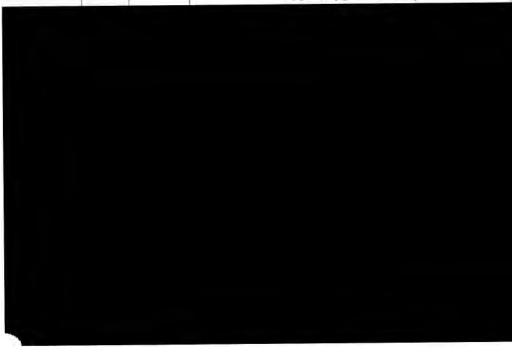
31 Aug. 1057-25 Dec. 1059

No.	Weight	Metal and Size	Obverse	Reverse
			5 5 2 1 5 2 5 2	TTINOPLE nisma
			Type 1 (th	ick fabric)¹
			+ICANKIOC RACIAEV CPM Isaac I, bearded, standing facing; wears crown with cross, cuirass (with crescents and pellets), tunic, military cloak and high boots; in r. globus cr.; l. placed on sheath containing sword and standing on ground. ² Border of dots.	+IdSXISREXRESNANT Inm Bust of Christ, bearded, facing; wears nimbus cr. (with one pellet in each limb), tunic and mantle; in both hands, book of Gospels with numerous pellets on cover. Border of dots.
1	61.8	A .75	(M blundered)	[de Salis gift] [Pl. LX. 11.]

¹ Here, as elsewhere, it is not easy to determine the order of issue of the various types of the nomisma. Type 3 may be the latest issue, as it seems to suggest the obv. of a nomisma ('Type 1') of Isaac's successor Constantine X. Types 1 and 2 (each of a different fabric) may have been issued simultaneously about the time of Isaac's coronation.

2 Cp. the type of A of Constantine IX, Pl. LIX. 4.

No.	Weight	Metal and Size	Obverse	Reverse
			Type 2 (sp	read fabric)
		3	ed, standing facing; costume as on type 1. In r., drawn sword resting on shoulder; 1. hand rests on sheath hung at side. Two borders of dots.	Tinm Christ, bearded, seated facing on throne (without back); wears plain nimbus cr.; tunic and mantle; r. hand outstretched in benediction; in L., book of Gospels with on cover. Two borders of dots.
2	68-	A 1.05	(Slightly concave)	[Purchased, 1905] [Pl. LX. 12.]
3	67.5	A 1.05	(ends WM) (Concave)	[Cracherode bequest, 1799]
			Type 3 (sp	read fabric)



To.	Weight	Metal and Size	Obverse	Reverse	
			Silver		
			Bust of Christ, with short beard, facing; wears nimbus cr. (with two pellets in each limb of cross), tunic and mantle; in both hands, book of Gospels with stellate ornament on cover. In field, IC and XC. Two borders of dots. PARIS. Size .95; wt. 1 Schlumberger's Melanges d'an 1889, p. 261.	-+- KEROHΘ ICAAKIW OPΘΟΔΟΙΨ ΔΕ(ΠΟΤΗ ΤΨΚΟΜΝΗ - NW - Two borders. [Pl. LX. 14.] 38 grammes; published in rch. byz., i, p. 61=Rev. num.,	
			Bro	nze	
			Bust of Christ, with short beard, facing; wears nimbus cr. (with two pellets in each limb of cross), tunic and mantle; in both hands, book of Gospels with on cover. In field, IC and XC. Border of dots.	ISXS BASILE BASIL/ Border of dots.	
5	120.8	Æ 1.	[de Salis gift]	[Pl. LX. 15, obv.]	
6	128.	Æ 1.	[de Salis gift]	[Pl. LX. 16, rev.]	

CONSTANTINE X, Ducas

25 Dec. 1059-May 1067

EUDOCIA, Makrembolitissa

wife of Constantine X

No.	Weight	Metal and Size	Obverse	Reverse
			CONSTAN	NTINOPLE
			Nom	isma
			Type 1 (spread fabric)	
			+KWNRACΛ ΟΔΟΥΚ AC Constantine X, bearded, standing facing on footstool; holding in r. labarum with :•, and globular	+Insxisrex Reinan Thim Christ, bearded, seated facing on throne with back and upright arms; wears plain nim- bus cr., tunic and

No.	Weight	Metal and Size	Obverse	Reverse	
			Type 2 (sp.	read fabric)	
			+KUNRACA OAOVK AC On l., Constantine X, bearded, standing facing; on r., the Virgin, standing facing, crowning the Emperor; her l. hand in benedic- tion. Constantine wears crown, with cross, long jewelled robe and scarf; in l., globus cr.; his r. placed to his heart. The Virgin wears nim- bus, veil, tunic and mantle; ••• ondrapery. Above, in centre, M; on r., O. Two borders of dots.	+Insxisrex Regnan Tinm Christ seated facing on throne; all as in type 1, but the throne has curved arms. Two borders of dots.	
4	68. (pierced)	AV 1.05	(Concave) [Pl. LXI. 2.]	(+Id2IXSREX&c. (Arms of throne twice bent). [Bank of England gift, 1877]	
5	67.7	N 1.	(Concave)	(Arms of throne twice bent) [de Salis gift]	
6	67.7	A 1.1	(Concave) [Pl. LXI. 3.]	(+IdSIXSRE RENANTI hm) [Royal Collection]	
7	65.7	A/ 1.	(Slightly concave) (A omitted)	[Purchased, 1905]	
			Type 3 (thick fabric)		
			KWN RACIΛΟΔVK Bust of Constantine X, bearded, wearing crown with cross and jewelled robe with square pat- terns; in r., globus cr.; in l., sheath of sword (or mappa?). Border of dots.	Bust of the Virgin, facing, orans; wears nimbus, veil, tunic and mantle; on drapery. In field, Mand OV. Border of dots.	
8	61.7 (pierced)	AJ .7	[de Salis gift]	[Pl. LXI. 4.]	

No.	Weight	Metal and Size	Obverse	Reverse
			Sil	ver
			+⊖K€ ROH⊖€ The Virgin (of Blachernae) standing facing, orans; wears nimbus, veil, tunic and mantle; on drapery . • In field, on r. and l. of nimbus, . • In central field l. and r., M→ and . • Border of pellets.	+OKERO HOEIKWN CTANTINW ACCHOTH TWA[8]KA Border of pellets
9	19.5 1 (pierced)	A .75	[de Salis gift]	[Pl. LXI. 5.]
			Bro	onze
		- 1	Ty	pe 1 ²
			Christ, bearded, seated facing on throne with back and uprightarms; wears nimbus cr. (with pellet in each limb of cross), tunic and mantle; holds book of Gospels with In field, IC and XC. Bor-	ISXS basile basil Border of dots.



io.	Weight	Metal and Size	Obverse	Reverse
5	159.3	Æ 1.2	On obv., bust of Christ vi	[Purchased, 1904] Theodora, like Pl. LX. 6. sible; on rev., remains of e coin of Theodora is itself in I Zimisces?).
6	145.5	Æ 1.2	Rest	[de Salis gift] ruck
.7	74.8 (clipped)	Æ .95	Partly off flan.	Partly off flan. [de Salis gift] truck
			Type 2 (CONSTANT +KUNTΔK (on r.); EVΔΚΑVΓΟ (on l.). On r., Constantine X, bearded, standing facing; on l., Eudocia standing facing. They hold between them labarum with ••, the shaft forming a cross and resting on steps. Each wears crown with cross and jewelled robes, and each places one hand on heart. Border of dots.	+ EMMA NOVHA Christ, bearded, standing facing; wears nimbus cr. with one pellet in each limb of cross, tunicand mantle; with both hands holds book of Gospels with In field, IC and XC. Border of dots.
.8	118-2	Æ 1.05	[Pl. LXI. 7.]	[H. P. Borrell sale, 1852, lot 1092]
9	135.5	Æ 1.		[H. P. Borrell sale, 1852, lot 1092]
10	152.	Æ 1.05	[Pl. LXI. 8, obv.]	[H. P. Borrell sale, 1852, lot 1091]
1	112.4	Æ 1.15	Dané	[H. P. Borrell sale, 1852, lot 1091]

No.	Weight	Metal and Size	Obverse	Reverse
22	121-2	Æ 1.15		[Blacas, 1867]
			Re	estruck
23	167.7	Æ 1.2	(AV for AVFO)	[Presented by M. F de Saulcy, 1871]
24	150-	Æ 1.2	and Constantine VIII, li traces of the bust of th	John I Zimisces or of Basil I ike Pl. LV. 1, &c. On obv. ne Saviour; on rev., remain s itself restruck on anothe 9, No. 2; Pl. 50, 9.
a't	100.	At 1-2	Restruck on coin of	Theodora, like Pl. LX. 6 e Saviour visible; on rev.
25	127-3	Æ 1.25	Restruck on coin of On obv., traces of the fig remains of inscr., IC &c	[Manso da Villa, 1856] Theodora, like Pl. LX. 6 gure of the Saviour; on rev.
26	141-2	Æ 1-25	Pl. LXI. 6. On rev., -	f Constantine X, type 1, lik +- S AS &c. '

·o.	Weight	Metal and Size	Obverse	Reverse
9	112.9	Æ 1.15		[de Salis gift]
,			Restruck, apparently on type 1, like Pl. LXL 6.	a coin of Constantine X, on obv., remains of inscr.
Ю	160.5	Æ 1·1	D - 1	[de Salis gift]
			On rev., remains of cross a	ichael IV, like Pl. LVIII. 4. nd inscr., IS AS bAS &c.
;1	99.6	Æ 1.05	(AV for AVFO)	[de Salis gift]
			, ,	Constantine X, type 1, like
			IS > and beneath,	(\$ &c.
			$\mathbf{T}_{\mathbf{y}_{1}}$	pe 3
			+KWNRACI AEVCOA OVK Bust of Constantine X, bearded, facing; wears crown with cross and jewelled robe with square patterns; in r., cross; in l., hilt of sword (or mappa?) visible. Border of dots.	+EMMA NOVHA Bust of Christ, bearded, facing; wears tunic, mantle and nimbus cr., with one pellet in each limb of cross; r. hand in benediction; l. holds book of Gospels with star (•••) on cover. In field, IC and XC. Border of dots.
32	136-	Æ 1.05	(+WU for +KWN; C for €)	[Borrell sale, 1852, lot 1091] [Pl. LXI. 9.]
33	133.8	Æ 1.25	On a large flan, perhal	[Northwick sale, 1860] os that of an older coin.
34	157.7	Æ 1.15		[Borrell sale, 1852, lot 1091]

No.	Weight	Metal and Size	Obverse	Reverse
35	109-1	Æ 1.1		[de Salis gift]
			Restruck on a coin of C Pl. LXI. 7. On rev., lo steps and inscr AKAV head of Christ visible.	Constantine X, type 2, like wer part of labarum with +KWN visible; on obv.,
36	158-5	Æ 1.25		[de Salis gift]
			Restruck on a coin of Constantine X, type 2, like Pl. LXI. 7. On obv., Constantine and Eudocia holding the labarum are clearly seen; on rev., the figure of Christ is visible.	
37	130-3	Æ 1.15		
			Restruck on a coin of C Pl. LXI. 7. On obv., lov steps and part of inser. vis	Constantine X, type 2, like wer part of labarum with ible.

EUDOCIA

widow of Constantine X

with her sons

MICHAEL VII

and

CONSTANTINE

MAY-DEC. 1067

Weight	Metal and Size	Obverse	Reverse
	•	CONSTAN	TINOPLE
		Nom	nisma
İ		(Spread fabric;	obv., concave)
		+MIX EV AK KUNS In centre, Eudocia standing facing on footstool; on l., the shorter figure of Michael; on r., Constantine (somewhat shorter than Michael), both beardless and standing facing. Eudocia wears crown with three triangular projections and a long jewelled robe with oval apron, ornamented with star, and mantle; in her r., knobbed sceptre; her l. hand placed to her heart. Michael holds in r. globus cr., and in l. mappa; Constantine holds in r. mappa, in l. globus cr., Each wears crown with cross and wears long jewelled robes with on apron. Two borders of dots.	

No.	Weight	Metal and Size	Obverse	Reverse
1	67.5	N 1.1	[Purchased, 1905]	(R€\$h∧h &c.) [Pl. LXI, 10.]
2	68-	A 1.1	(KWPP = KWNS)	(Ends TINM) [de Salis gift]

¹ Constantine X had by Eudocia three sons who survived him, namely Michael VII, Andronicus, and Constantine. The last named was born after his father had become Emperor. de Saulcy (Essai, p. 298 f.) refused to assign this nomisma to the regency of Eudocia on the ground that one of her three sons—Andronicus—did not appear on the coin. He suggested that it was struck by Eudocia some years later when her second husband Romanus IV was in captivity, and he accounted for the omission of Andronicus by the supposition that he had died before the issue of the coin. But we now know from Psellus (Hist., p. 243, ed. Sathas) that Eudocia reigned (in A. D. 1067) with her two sons Michael and Constantine; Andronicus was evidently kept in the background (cp. Psellus, p. 240; cp. p. 264), though he appeared, later on, upon the family coin issued by Romanus IV (Nomisma, type 1, infra). There is no difficulty, therefore, in assigning our nomisma (Nos. 1 and 2) to the regency of Eudocia, May-Dec. 1067.

ROMANUS IV, Diogenes

DEC. 1067-Aug. 1071

EUDOCIA (widow of Constantine X) his wife

MICHAEL VII, CONSTANTINE, and ANDRONICUS 1

sons of Constantine X and Eudocia

o.	Weight	Metal and Size	Obverse	Reverse
	i	:	CONSTAN	TINOPLE
	1		Nom	isma
	t		Type 1 (spread fat	oric; obv., concave)
			+PUMANS IC XC EV AUKIA In centre, Christ, bearded, standing facing on footstool with r. hand crowning Romanus IV (who stands on l. facing), and with l. hand crowning Eudocia (who stands on r. facing). The Saviour wears nimbus cr., tunic and mantle. The Emperor wears crown with cross and long jewelled robes; in l. globus cr., his r. hand on heart. The Empress wears crown with three triangular projections, long jewelled robe, with ovalornamented apron, and mantle; in her r. hand, globus cr.; her l. hand on heart. Two borders of dots.	centre, Michael VII; on l., shorter figure of Constantine; on r., figure of Andronicus. Each stands facing on footstool, wears crown with cross and long jewelled robes. Michael holds in r. labarum with • in centre, and in l. mappa. Constantine holds in r. globus cr., and in l. mappa. Andronicus holds in r. mappa, in l. globus cr. Two borders of dots.

¹ Andronicus though older than Constantine was inferior in Imperial rank; on No. 1: is on the *left* of the Emperor while Constantine is on the Emperor's right, the post of mour; see also p. 522.

No.	Weight	Metal and Size	Obverse	Reverse
1	69.	N 1-1	(I for P)	[Pembroke sale, 1848, 1480] [Pl. LXI. 11.]
2	67-5	A 1.05	(IWMAN IC &c.) [Pl. LXI. 12.]	(KWN); (no footsto dotted exergue. (Double-struck)
3	66-	A 1.1	(∽ for S) (€VΔKhIV?)	Dotted exergue.
4	45. (pierced)	A .9	(Not concave) (€ΔKR- for €VΔUKIΛ)	(No footstools) do exergue. [Lord Elgin]
			Type 2 (t	hick fabric)
			+IWMAN SEVΔKAI•¹ On I., bust of Romanus IV, bearded; on r., bust of Eudocia, both facing and holding between them globus surmount- ed by tall cross. The Emperor wears crown	+⊖K€ ROH⊖ Bus the Virgin fac holding medallior the infant Christ. wears veil, mantle tunic. ••• on dray In field, MP and Border of dots

o.	Weight	Metal and Size	Obverse	Reverse
			Type 3 (th	ick fabric)
		! : :	Bust of Romanus IV, bearded, facing; wears crown with cross and jewelled robe; in r., globus cr.; in l., labarum with ••• Border of dots.	+OKE ROHO Bust of the Virgin facing, holding medallion of the infant Christ. She wears veil, mantle and tunic. •• on drapery. In field, MP and OV. Border of dots. [Pl. LXII. 1.]
			A Size ·8. PARIS. Cp. Rev. Rev. num., 1865, p. 288.	belge, 1858, p. 150; Pl. IX. 14 =
			Sil	ver
			Typ	pe 1
			+∏A]POENE COI∏OA VAINE The Virgin standing facing on footstool, holding in l. the infant Christ; her r. hand placed to her heart. Christ wears nimbus cr. and tunic; one hand in benediction. The Virgin wears plain nimbus, veil, tunic and mantle. •••ondrapery. In field, M and Θ. Three borders of dots, the central one ornamented with eight globules.	OCHANII KENAN TA KATOPOOI Romanus IV, bearded, standing facing on footstool; wears crown with cross and long jewelled robe and mantle; in r., patriarchal cross; in l., globus surmounted by patriarchal cross. Border as on obv.
7	41.8	AR 1.05	[de Salis gift]	[Pl. LXII. 2.]

(pierced)

Other specimens of this piece are: (1) Berlin Museum (Z. f. Num., iv, p. 21; A. von Sallet, Münzen und Medaillen, (Handbücher der K. Museen zu Berlin), 1898, p. 104). (2) Santangelo coll., Naples (Friedländer in Berliner Blätter für Münzkunde, ii (1865), p. 179. (3) Photiades Cat., No. 674.—Sab., ii, p. 172, describes a specimen in gold (No. 6) and one in silver (No. 7). Cp. Trans. Moscow Num. Soc., Vol. ii, p. 62.—de Salis (Rev. num., 1859, p. 448) suggested

No.	Weight	Metal and Size	Obverse	Reverse
			the attribution to Romanus I especially when we compare with the bust of Romanus of his R, infra. The type of pears to be imitated on a D who reigned A.D. 1047-107 P. Hauberg ('De l'influence numismatique, Paris, 1900, p. accession of Sven, and if the cannot be of Romanus IV (106 Emperor who ruled earlier the same difficulty about a Day Michael VI: see supra, p. 510. The side representing the lobe. on account of the inser., a πολύαινε δε ήλπικε πώντα κατορο on thee, Virgin all-glorious, (Cp. G. Macdonald, Coin-types Virgin, see Introd., supra, § 2	e the figure of the Empero as shown on obv. of type of the Emperor standing apanish coin of Sven Estrider 5. This coin is dated byz.' in Congrès internat. of 341) to some time before the is dating is certain, our coin 67-1071) but must be of some han circ. 1046/7. There is the inish imitation of a coin of the coin of
			Ту	pe 2
			Bust of Christ, bearded, facing; wears nimbus cr., with one pellet in each limb of cross, tunic and mantle; r. hand in benediction; l. holds book of Gospels with •• on cover. In field, IC and XC.	+KE BOPWM[A] NWAECHO THTWAIO TENEI Border of dots.

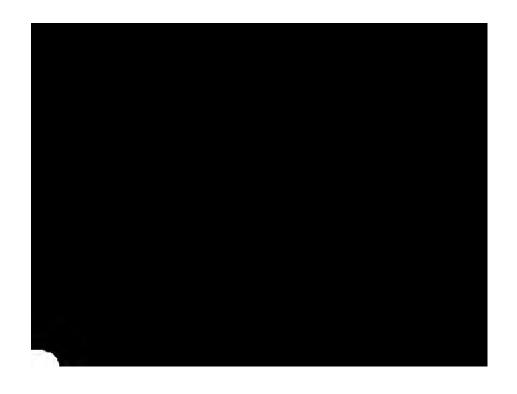
). —	Weight	Metal and Size	Obverse	Reverse
			, <u> </u>	De 4
			PWM Bust of Romanus IV, bearded, facing; wears crown with cross and jewelled robe. In r., patriarchal cross; in l., globus cr. Three borders of dots, the central one (apparently) ornamented with four globules.	Bust of the Virgin, facing, orans; wears nimbus, veil, tunic and mantle; •• on drapery. In field, M and Θ; CK and PΔ. Border as on obv.
8	11.3 (pierced and broken)	AR .65	[Pl. LXII. 4.]	[de Salis gift = de Salis in Rev. num., 1859, p. 448=Sab., ii, p. 172, No. 5]
		I	Bro	nze
			Ty	pe 1
			+PWMAN ΔΕ(Π Bust of Romanus IV, bearded, facing; wears crown with cross and jewelled robe; in l., globus cr.; in r., another globus cr. Border of dots within wide border of concentric circles.	EVΔΟΚΙ BACIΛ Bust of Eudocia, facing; wearing crown and jewelled robe; in r., labarum; in l., globus cr. Border of dots within wide border of concentric circles.
			Æ Size 1.25. PARIS. Sab (on another specimen, Sab., r. hand a mappa).	., ii, p. 171, No. 2; Pl. L. 13 ib., No. 3, Romanus holds in
			$\mathbf{T}\mathbf{y_I}$	ne 2
			Bust of Christ, bearded, facing; dotted cross behind head; wears tunic and mantle, and with both hands holds book of Gospels with on cover. In field, IC and XC; and NI and KA. Whole within border of dots. Another border of dots at edge.	C R P \(\Delta^2 \) Cross, with globus and pellets at the forked extremity of each limb and X in centre.

 $^{^1}$ K = R or B, and the four letters may be explained as = CVPIE ROHOEI PW

ANU ACCOOTH

The attribution to Romanus IV was suggested by Baron de Marchant, but de Saulcy . 304) was the first to explain the meaning of the four letters; see previous note. ie specimen appears to have been used for restriking by Michael VII, Ducas, the xt Emperor (de Saulcy, p. 305).

No.	Weight	Metal and Size	Obverse	Reverse
9	128-4	Æ 1.1	[Pl. LXII. 5.]	[Presented by Mr. I Hawkins, 1848]
			Rest	ruck
10	156-5	Æ 1·15		(Double-struck) [de Salis gift]
11	114.	Æ 1.05		Restruck?
12	75.7	Æ 1·15	[H. P. Borrell sale, 1852, lot 1093]	[Pl. LXII. 6.]
13	73.7	Æ 1.05	[de Salis gift]	! ! !



MICHAEL VII, Ducas

Aug. 1071-24 March 1078

MARIA, wife of Michael VII

io.	Weight	Metal and Size	Obverse	Reverse
	İ		CONSTAN	TINOPLE
		ľ	Nom	isma
			Type 1 (3	Scyphate)
			+MIX AHA RACIAOA Bust of Michael VII, bearded, facing; wears crown with cross, jewelled robe and mantle; in r., labarum with ••; in l., globus cr. Two borders of dots.	Christ, bearded, seated facing on throne; wears tunic, mantle and nimbus cr. with one pellet in each limb of cross; with both hands holds book of Gospels with on cover. In field, IC and XC. Two borders of dots.
1	67. (pierced)	A 1.1	[Pl. LXII. 7.]	[C. A. Murray, 1849]
			Type 2 (Scyphate)
			+MIX AH∧ RACIΛO∆ Bust of Michael VII, facing; all as on type 1 (labarum has •■•).	Bust of Christ, with pointed beard, facing; wears tunic, mantle and nimbus cr. with in each limb of cross; r. hand in benediction; in l., book of Gospels with nine pellets on cover. In field, IC and XC. Two borders of dots.2
2	66.	A 1.1		(Star instead of pellets on cover)

¹ Another specimen in Moustier Cat., No. 4118 is of pale gold.—On his leaden seals ichael VII is represented standing holding labarum and globus; on the rev. Christ ated; see Schlumberger, Mélanges d'arch. byz., i, p. 263; Rostovtsev and Prou, Catal. plombs (Bibl. Nat.), No. 861 and p. 375; Birch, Cat. of Seals (Brit. Mus.), v, p. 3.

² The types of both obr. and rev. seem modelled on the nomismata of Michael IV l. LVIII. 1).

IMPERIAL BYZANTINE COINS

No.	Weight	Metal and Size	Obverse	Reverse
3	44.5 (before clean- ing)	A .95 (pierced)	(• for ■) [Pembroke sale, 1848, lot 1481]	(Star instead of pellets on cover)
4	67.	A 1.05	[Pl. LXII. 8.]	(Twelve pellets on cover)
5	66.5 (pierced)	El 1-1	[Blacas, 1867]	
6	66-	A/ 1.1		
7	66-8 (pierced)	A 1.15	(Pressed flat)	[Purchased, 1905]
8	68.	A 1.15		[Pl. LXII. 9.]
9	66. (pierced)	El 1.15	(Inscr. as No. 8)	[Blacas, 1867] ¹
10	67-7	El 1-2		[F. Parkes Weber gift, 1906]
			Type 3 (th	nick fabric)
			+MIXAHA SMA PIA On l., bust of Michael VII, bearded, facing, wearing crown with cross and jewelled robe; on r., bust of	+⊖K€ ROH⊖ Bust of the Virgin facing, hold- ing medallion con- taining cross and bus of the infant Christ wearing tunic. The

ío.	Weight		ıl and ize	Obverse	Reverse
2	61.2	El	-8	[Royal Collection]	(+0K6RO H06I+) [Pl. LXII. 11.]
.3	60.4 (pierced)	A	.8	[de Salis gift]	(+OKER HOEI+) One pellet in each limb of cross; on r. and l. of nimbus, uncertain ob- jects 1.
. 4	59.2 (pierced)	El	.7	[H. P. Borrell sale, 1852, lot 944]	(+OKERO HOEI+) Pellets as no. 13°.
				Sil	ver
				Type 1 (obv., Mi	chael and Maria)
				ENTOVTWNIKATE MIXAHAKAIMAPIA Cross crosslet with X and on central shaft and pellets at ex- tremities, raised on two steps. On l., small bust of Michael VII, bearded, facing, wear- ing jewelled robe and crown with cross; on r., Maria, facing, wear- ing jewelled robe and crown with triangular projections and glo- bules. Three linear borders.	MIXAHA KAIMAPIA ΠICTOIRA CIACICIPE MAIWN Three linear borders.
.5	34.3	Æ	.9	(8 for OV) (S for KAI)	[Rev. G. J. Chester, 1889] [Pl. LXII . 12.]
.6	30. (pierced)	Æ	.9	(Cross on three steps)	(Double-struck) [S. Verkovich, 1859]
.7	28.4	Æ	.85	(プ ሠ) [Presented by Mme. Irenefidi, 1862]	(ΠΙCTIOI) (without • at end of inser.) (Above inser., - • -) •

¹ Objects of nearly the same form are found outside the nimbus of the Virgin lachernitissa) represented, supra, on At of Constantine IX, p. 503. Cp. p. 550, no. 48.

² Type 3 is found in electrum, Nos. 12 and 14; Photiades Cat., No. 509; Moustier tt., No. 4121; in silver, Dieudonné in Rev. num., 1899, p. 198, No. 43; silver gilt, 10msen Cat., No. 749.

³ One with B[?]ACINHC, Photiades, Cat., No. 510.

¹ Dies adjusted ↑↑ instead of the usual ↑↓.

No.	Weight	Metal and Size	Obverse	Reverse
			Type 2 (obv., E	mperor standing)
			+MIXAHA RACIA(O∆ K?) Michael VII, bearded, standing facing, holding inr. long cross; in l., sword in sheath; wears crown, cuirass, tunic and cloak. Two linear borders. Scyphate fabric.	+ΘΚΕΚΟΗΘΕΙ Τω ΔΟVΛ' The Vir standing on foots facing, orans; w nimbus, veil, tunic mantle. In field, NTO ΘV Two linear ders. 1
18	30.6 (pierced and broken)	Æ 1.	(RACIA[OA8?]K,)	(AOVAW) (Double-struck) [Purchased, 1904 [Pl. LXII, 13.]
19	38.3 (pierced)	AR 1.05 (gilt ?)	[de Salis gift]	
20	31.5	Æ 1.	[H. P. Borrell sale, 1852, lot 1014]	
			Type 3 (obv.,	Christ seated)
			Christ, bearded, seated	+KER[O]

ight	Metal and Size	Obverse	Reverse
		Type 4 (obv., bu Bust of the Virgin, facing, holding medallion con- taining cross and bust of the infant Christ. The Virgin wears nim- bus, veil, tunic and mantle; ••• on drapery. In field, Fr and OV. Border of dots.	st of the Virgin) +OKE ROHOEI MIXAHA ΔΕCΠΟΤΗ ΤϢΔΧΚΑ Border of dots.
0.7	Æ .75	(On r. and l., outside nimbus, a pellet).	(ROHOEI; MIXAKA; ACITIOTH) [Purchased, 1904] [Pl. LXII. 15.]
6.7	Æ .75		(Double-struck) 1
		Bro	onze
		+MIX AHA RACIAOA Bust of Michael VII, bearded, facing; wears crown with cross, jewelled robe and mantle; in r., labarum with •••; in l., globus cr. Border of dots.	Bust of Christ, with short beard, facing; r. hand in benediction; l. holds book of Gospels with nine pellets on cover. Christ wears tunic and mantle; behind head, cross of double limbs; above transverse limbs, IC and XC; beneath them, star on r. and l. Border of dots.
6.82	Æ 1·	[H. P. Borrell sale, 1852, lot 1093]	(Star instead of pellets on cover 3) [Pl. LXIII. 1.]

n., Pl. LI, No. 5 (R with obr. Christ crowning an Emperor; rev., Virgin ssigned to Michael VII is probably misread and of a later date. ely preserved; the coins of lower weight are generally thin and worn. re are barbarous imitations of this type in the British Museum.—One of the coins of Michael VII (Brit. Mus., Georgian series), like No. 24, bears an Oriental ark (stamped so as to obliterate the face of the Christ) which appears to be the Hercules II, a celebrated king of Georgia, A. D. 1762-1798; cp. Langlois, Essai Géorgie, p. 123, No. 69; Pl. IX, No. 4; and cp. the countermark (Arabian or ?) on bronze of Constantine IX, supra, p. 504. Hercules countermarked various t it is strange that a Byzantine coin of the eleventh century should form e currency of a contemporary of Frederick the Great and Voltaire.

No.	Weight	Metal and Size	Obverse	Reverse	
25	94.	Æ ·95	[Northwick sale, 1860]	(Star instead of pellets on cover)	
26	67.5	Æ 1.	[de Salis gift]	[Pl. LXIII. 2.]	
27	59.2	Æ 1·	[de Salis gift] Restruck on coin of Romanus IV, like Pl. LXII. 6; on rev., C R and top of cross. Many bronze coins of Michael VII are restruck; see Soleirol Cat., p. 267.		
28	79.8	Æ 1.05	[de Salis gift] Restruck on coin of Ron on rev., traces of C P &c.	 nanus IV, like Pl. LXIL 6;	
29	86-7	Æ 1·1	[H. P. Borrell sale, 1852, lot 1093] [Pl. LXIII. 3.]	(IC and XC below and the stars above the transverse limbs of cross; star on cover of book)	
30	91.4	Æ 1·1	[H. P. Borrell sale, 1852, lot 1093] Apparently	the stars above the transverse limbs of cross)	



NICEPHORUS III, Botaniates

25 MARCH 1078-1 APRIL 1081

No.	Weight	Metal and Size	Obverse	Reverse
		; 	CONSTAN	NTINOPLE
			Nom	isma
		, į	Type 1 (Scyphate)
	: 		+NIK Η ΦΡ' ΔΕCΠ' Bust of Nicephorus III, bearded, facing; wears crown with cross, jewelled robe and mantle; in r., cross ornamented with glo- bules; in l., globus cr. Two borders of dots.	Bust of Christ, bearded, facing; wears tunic, mantle and nimbus cr. with •• in each limb of cross; r. hand in blessing; in l. book of Gospels with nine pellets on cover. In field, IC and XC. Two borders of dots.
1	66.4	El 1-15	[Purchased, 1905]	(Star instead of pellets on cover ')
2	62.	El 1·15	(П^) [de Salis gift]	1
3	64.7	El 1.15	(ΔεςΠ,Τ\)	[Purchased, 1905] [Pl. LXIII. 4.]
4	65.2	El 1·2 (plated?)	(+NIKN sic ΦΟ ΔΕC ΠΟ) (Presse	[F. Parkes Weber gift, 1906 = Sotheby's, 1 July, 1890, lot 392] ed flat)

 $^{^{\}rm 1}$ On the coins of Michael VII the book-cover is likewise ornamented either with a star or with pellets.

No.	Weight	Metal and Size	Obverse	Reverse
			Type 2 (Scyphate)
			+NIKH PACCI TUR OTANIATH Nicephorus III, bearded, standing on footstool facing; wears crown with cross, jewelled robe and mantle; in r., labarum with ••; in l., globus cr. Two borders of dots.	Christ, bearded, s facing on throne back; wears t mantle and nimb with • in each li cross; with both holds book of G with •• on cover field above thron and XC. Two be of dots.
5	68-2	El 1.15	[Purchased, 1905]	[Pl. LXIII. 5.
6	63-8	El or Æ gilt 1:25	(Ends IAT/)	[H. P. Borrell sale, lot 947]
			Туре 3 (Scyphate)
			+NIKHΦΔΕC TWROJ ANIAT' NicephorusIII, standing facing, all as on type 2 (but on shaft of labarum X).	Christ, bearded, a facing on throne out back; wears mantle and nimber. hand outstrein blessing; l. holds book of Gwith ** on o

0.	Weight	Metal and Size	Obverse	Reverse
0	56. 5	El 1.05	(Δες'; crown without cross)	[de Salis gift]
1	68-2	El 1.15	(Δε (') [Purchased, 1904]	(• in each limb of cross of nimbus) ¹ [Pl. LXIII. 7.]

Silver

Bust of the Virgin, facing, orans, nimbate and in usual dress. On breast, medallion of infant Christ. In field. Fr and OV. Border of dots.

-+OKERO
NIKHOOP
CEBACTW
TW BOTA
NEIAT
Border of dots.

R Size ·8. Wt.? This description is repeated from Sab., ii, p. 181, No. 8; Pl. 51, 17. A similar inser, and type are found on seals of Nicephorus III (Schlumberger, Sigillogr., p. 625; also in Rev. num., 1905, p. 339). Seal and coin (as Schlumberger has indicated) must have been engraved before Nicephorus ascended the throne. (CEBACTOC was at this period the title of a high-court functionary and not distinctively an Imperial title; Schlumberger, Sigil., p. 581 f. Cp. B. Z., 1904, p. 644.) This silver piece if intended for a coin must have been issued by Nicephorus when he set up as pretender to the throne, 1077—March 1078; but it is curious that he does not take the Imperial title, for Nicephorus Melissenus, another pretender who issued a coin (see p. 539), calls himself δεσπότηε. Possibly our silver piece was not a coin but merely an impression of the seal of Nicephorus. (Cp. the large cause at Vienna representing the Virgin orans; round the edge is an inser. in which the Theotokos is implored to send aid, NIKHΦOPU ΦΙΛΟ ΧΡΙCΤU ΔΕCΠΟ[Τ]Η TU BOTANIATH: Mély in Monuments Piot, vi, p. 195 f.; also figured in Schlumberger, L'Epop. byz., iii, p. 593.)

NIKHOKAIMARI[AEN TOVTU NIKATE] On l., bust of Nicephorus III; on r., bust of Maria his wife, both facing. Between them, cross crosslet raised on steps and ornamented with X and C.

— + — NIKHФP, KAI**M**APIA ПICTOIBA [C]INEICPW MAIWN

AR Size 8. Wt. 1-16 grammes. Berlin Museum. Pl. LXIII. 8. See Friedlaender in Z. f. N., vi. 1879, p. 20.

¹ A specimen in Sab., ii, p. 181, No. 7, is described as being of silver.

No.	Weight	Metal and Size	Obverse	Reverse
			Bro	onze
			Christ, bearded, standing facing; wears tunic, mantle and nimbus cr. with • in each limb of cross; r. hand in blessing; l. holds book of Gospels with •• on cover. In field I., IC and star; in field r., XC and star.	C Φ N Δ¹ Cross with globule each forked extremit and in centre circ containing star (varing in size) of eigrays.
12	75.4	Æ .9	[Purchased, 1904]	[Pl. LXIII. 9.]
13	81.4	Æ .95		[de Salis gift]
14	70-5	Æ -85		[H. P. Borrell sale, 18: lot 1094]
15	74.5	Æ .9		[Pullan, 1858]
16	83.3	Æ -95		[Purchased, 1904] [Pl. LXIII. 10, rev.]
17	79.	Æ .95		[H. P. Borrell sale, 18 lot 1094]
18	88-2	Æ 1.1		
			Rest	ruck ²

Restruck ²

NICEPHORUS MELISSENUS

Pretender to the Empire, A. D. 1080—April 1081

lo.	Weight	Metal and Size	Obverse	Reverse
			Bust of the Virgin, facing, orans, wearing nimbus and usual dress. In field, MP and [SY]. Border of dots.	[OKEROHOEI] NIK[H]OO PWAECHO THTWME AICHNW Border of dots.
	i	I	AR Size 7. Bibl. Nat., PAR by Waddington in Rev. num.,	IS. Pl. LXIII. 11. Described 1×63, p. 393.

ALEXIUS I, Comnenus

2 April 1081-15 Aug. 1118

IRENE DUKAINA

wife of Alexius I born, 1066; died, 19 Feb. 1123¹

JOHN II, Comnenus

son of Alexius I and Irene born, 1088; crowned, 1092

No.	Weight	Metal and Size		Obvers	e	Reverse
					NTINOPLE	
					Non	nisma ²
					Type	1 (Gold)
			√€ V	T W KO		+KERO HOEI Christ, bearded, seated facing on throne without back

No.	Weight	Metal and Size	Obverse	Reverse
1	66.3	A 1.1	(П for ПО Т Т) (Jewelled on two edges)	[C. A. Murray, 1849]
2	69-1	A/ 1.15	(Jewelled on two edges)	[Blacas, 1867] [Pl. LXIV. 1.]
3	66. (pierced)	AV 1.15	(Inser. ends TW KO MH N) (Jewelled on two edges)	[Pembroke sale, 1848, lot 1481]
4	62.7	A/ 1.25	(SIW for SI W) (ends TW KO MNH NW)	[C. A. Murray, 1849] [Pl. LXIV. 2.]
5	67-7 (pierced)	A 1.25	(\(\Lambda \) TW \(\Lambda \) \(\Lambda	(Double-struck) [C. A. Murray, 1849]
6	67.8 (pierced)	A 1.25	(Inser. like No. 5, but Δ for first $\Lambda = A$, and I for S)	(Pressed flat) [F. Parkes Weber gift, 1906 = Sotheby's, 1 July 1890, lot 392]
7	67.4 (with ring)	A/ 1.2	(Inser. as No. 5) (figure attenuated; jewelling of mantle exaggerated)	(Pressed flat) [de Salis gift] [Pl. LXIV. 3.]
8	64.2 (pierced)	A 1.2	(Inscr. as No. 5) (figure and jewelling as No. 7)	(Double-struck) [C. A. Murray, 1849]

noticed that here and elsewhere the legend begins on the 'reverse':- KE ROHOEI-ANEXIW DECIDITE. I have numbered the types for convenience, but the order of issue is not easily made out; some types were doubtless issued simultaneously. Type 1 resembles type 3 of the previous reign (Nicephorus III). As to the various metals in which the nomisma was struck, see Introd., supra, § 2, 'Alexius I.'

1 Cp. Sab., ii, p. 187, No. 4; Pl. 52, 4; obv., Emperor standing; rev., Christ seated. Inser. 'NNE[Z]IWC NOPFVPO'. Al solidus. (? if correctly read).

No.	Weight	Metal and Size	Obverse	Reverse
	' . I		Type 2	(Bronze)
			Λ ΛΕ ΤΨ SIW KO ΔΕC MNH ΠΟ N Τ Alexius I, bearded, standing facing; wears crown, long robe and mantle falling over l. arm; in r., long sceptre with jewelled top; l. holds mantle. Two borders of dots.	Christ, bearded, seated facing on throne with back, holding book of Gospels; wears plain nimbus cr., tunic and mantle. In field, IC and XC. Two borders of dots.
9	49.4	Æ ·95	[Purchased, 1904]	[Pl. LXIV. 4 .]
· 10	61.2 (pierced)	Æ 1.05	[H. P. Borrell sale, 1852, lot 1095]	[Pl. LXIV. 5.]
11	67.7	Æ 1.05	$ \begin{array}{c} (\Lambda \; \mathrm{for} \; \Delta) \\ \left[\mathrm{de} \; \mathrm{Salis} \; \mathrm{gift} \right] \end{array} $	
			Type 3 (A and El)
			ZIM TM	The Virgin seated facing on throne without back; holds with both

No.	Weight	Metal and Size	Obverse	Reverse
	i		Type 4	(Billon) 1
			+ΛΛΕΖΙΨ ² ΔΕCΠΤ (sometimes incomplete). Bust of Alexius I, bearded, facing, holding in r. cruciform sceptre; in l., globus cr.; wears crown with cross and jewelled robe with star in centre. Three borders of dots.	Christ, bearded, seated facing on throne with back; in l., book of Gospels with on cover; r., raised towards left shoulder, in benediction; wears nimbus cr., tunic and mantle. In field, IC and XC. Three borders of dots.3
14	69.2	Bil. 1-05		[Pl. LXIV. 8, obv. and 10, rev.]
15	5 8.5	Bil. 1.05	[Purchased, 1904]	[Pl. LXIV. 9, obv.]
16	58.	Bil. 1.		
17	55.8	Bil. 1-05	(Pressed flat)	[de Salis gift]
18	61.	Bil. 1.05	[H. P. Borrell sale, 1852, lot 1019]	
19	62.	Bil. 1-1	[de Salis gift]	i
20	63.8	Bil. 1.	(Pellets instead of star)	
21	50.	Bil. 1.	(Pellets arranged as star)	[Purchased, 1904]
			Type 5	(Billon)
		!	ΛΛ Δες Bust of Alexius I, bearded, facing, holding in r. labarum; in l., globus cr.; wears crown with cross and jewelled robe. Two borders of dots.	+KER Bust of Christ, bearded, facing, holding book of Gos- pels; wears tunic, mantle and nimbus cr.
22	63.2	Bil. 1.05	[Purchased, 1904]	[Pl. LXIV. 10, obv. and 8, rev.]

¹ Base silver, or bronze washed with silver: No. 14 has almost the appearance of

bronze.

² Here and elsewhere the W is sometimes formed O.

³ Compare a variety of this type in *gold*, de Saulcy, *Essai*, Pl. 26, 8; *Revue num.*, 1836, p. 201; Pl. V. 1.

⁴ Compare Sab., ii, p. 188, No. 7; Pl. 52, 5 (Emperor holding cruciform sceptre).

No.	Weight	Metal and Size	Obverse	Reverse
	 	 	Type 6 (I	Electrum)
			ACCITH TUKOM On l., Alexius I, bearded, standing facing, crowned by the Virgin who stands on r., facing; above, between them, large star. Alexius wears crown with cross, long jewelled robe and mantle with star in centre falling over l. arm; in his l., globus cr.; his r. hand on heart. The Virgin (near whose head is M) in usual dress with •• Two borders of dots.	+KEPO ANEZIW Christ, bearded, seated facing on throne with back; in 1., book of Gospels; r. hand placed before him in benediction; wears nimbus cr., tunic and mantle. In field, IC and XC. Two borders of dots.
23	67.1	El 1.15	(Injured by dent in centre)	[Purchased, 1904] [Pl. LXIV. 11.]
		· ·	Type 7 (Gold	l and billon)
			(Circ. A. D. 1092, date of	f coronation of John II)
			+ A NEZIWAC EIPHNA VID On l., Alexius I, bearded: on r., Irene; both standing facing,	+KEROHOEI IWAECHT On l., John II, Comnenus, beardless, standing facing, wearing crown and long

No.	Weight	Metal and Size	Obverse	Reverse
		,	Sil	ver
		1	TyI	pe 1
			HANEZIWA MOTTW KOMN (partly obscure). Alexius I, bearded, standing facing, hold- ing in r. long cross; in l. globus cr.; wears crown, long robe and mantle with star in centre falling over l. arm. Border of dots.	+ EMMΛ NOV[HΛ?] Christ (Χαλκήτης)¹ bearded, standing on footstool, facing, hold- ing in both hands book of Gospels with •• on cover; wears nimbus cr., tunic and mantle. In field, IC and XC. Border of dots.
25	60.3	Æ .75	[Purchased of Rollin, 1904 = Revue belge, 1858, p. 268; Pl. 13, 2, Penon. Coll.]	[Pl. LXV. 2.]
26	49.	.R .7	[de Salis gift]	
	! :		Тур	e 22
			+ Alexius I, bearded, standing facing, holding in r. labarum; in l., globus cr.; wears crown, long robe and mantle falling over left arm. Border of dots.	Christ, bearded, seated facing on throne without back; r. hand outstretched in blessing; in l., book of Gospels with ••• on cover; wears nimbus cr., tunic and mantle. Above, in field, IC and XC. Border of dots.
27	58.	.R .65	[Northwick sale, 1860]	[Pl. LXV. 8.]

conservateurs à mon égard.' Though the coin is in poor condition it still remains very rare. (Cp. a billon specimen not well preserved published by F. van Vleuten in Z. f. N., vi (1879, p. 676), where I am inclined to doubt the reading 'Manuel' instead of 'Irene', more especially as van Vleuten has not recognized that a female figure is represented.) Sabatier at first supposed it to have been issued by John II, Comnenus, and to commemorate this Emperor and two of his sons. A comparison with the gold nomisma, p. 544. type 7 (from Sabatier's description) seems, however, to prove almost certainly that 24 is a coin of Alexius I, with his wife Irene and son John II. The seal assigned by Sorlin-Dorigny (Revue archol., 1877, Pt. I. p. 90, No. II, Pl. IV, 6) to John II and his by Sorlin-Dorigny (Revue archéol., 1877, Pt. I, p. 90, No. II, Pl. IV. 6) to John II and his family would also seem to be of Alexius I, Irene, and John.

Probably the Christ represented on the Chalce gate of the palace; see A. Dumont

in Rev. num., 1867, p. 195 f.

This type corresponds to type 1 of the nomisma. Cp. Revue belge, 1858, p. 269; Pl. 13, 5.

No.	Weight	Metal and Size	Obverse	Reverse
			Туј	pe 3
			+ Alexius I, bearded, facing, holding in r. labarum; in l. mappa; wears crown and jewelled robe. In field r. and l., star. Border of dots.	Christ, bearded, seated facing; all as on type?, but r. hand is not outstretched.
28	57-2	AR .7	[M. J. Borrell, 1852]	[Pl. LXV. 4.]
			Тур	pe 4
			(+AAEZIWAEC TWKO MN?) Bust of Alexius I, bearded, facing, holding in r., cross; in l., globus cr.; wears crown with cross and robes with star in centre. Border of dots.	Bust of Christ, bearded facing, holding book of Gospels with both hands; wears tunion mantle and nimbus crewith in each limb of cross. In field, I and XC. Border of dots.
an	50.0	D 7	[de Selie eift]	(m ragges)

ło.	Weight		al and Size	Obverse	Reverse
		i		$_{\mathrm{Tyl}}$	pe 6
				Bust of the Virgin, orans, with medallion of Christ on breast; wears nimbus, veil, tunic and mantle; •• on drapery. In field M and O. Border of dots.	+OKE ROHOEI ANESIW ASC*NOT TWKOM NHN[W] Border of dots.
31	32.	AR	.8	[Purchased, 1855]	[Pl. LXV. 7.]
				$\mathbf{T}\mathbf{y}_{\mathbf{l}}$	ре 7
 				+OKE ROHOEI (partly obscure). The Virgin standing facing, orans, with medallion of Christ on breast; usual drapery. Above, in field, [M7] and OV. Border of dots.	ANEZI WAECHO THTWKO MNHNW (Inser. partly obscure). Border of dots.
:2 ·	14.5 (worn)	Æ	.75	[de Salis gift]¹	[Pl. LXV. 8, obv.]
;				Bro	nze
i I				Тур	e 1:
	! -			+AA AEC Bust of Alexius I, bearded, facing, holding in r. labarum; in l., globus cr.; wears crown and jewelled robe. Border of dots.	Bust of Christ, bearded, facing; wears nimbus cr., tunic and mantle; in l., book of Gospels; r. held before breast, in benediction. In field, IC and XC. Border of dots.
3	48.7	Æ	.7	[Pl. LXV. 9.]	[H. P. Borrell sale, 1852, lot 1094]
4	49.4	Æ	.65	[Pl. LXV. 10, $obv.$]	[Purchased, 1904]
5	61.8	Æ	.75	(Δ for Δ Є C)	[de Salis gift]

¹ Cp. similar specimens in Sab., ii, p. 189, No. 13; de Saulcy, Pl. 26, 9.—For other silver coin of Alexius see Photiades Cat., No. 522: types, obv., Virgin crowning nperor; rev., Christ seated.

² Obv. and rev. resemble those of the nomisma, type 5.

No.	Weight	Metal and Size	Obverse	Reverse
		i	Тур	ne 2
			of Alexius I, bearded, facing, holding in r. jewelled sceptre; in l., [globus cr.]; wears crown and jewelled rolæ. Border of dots.	Bust of Christ, bearded, facing; behind head, cross [above which, two crescents]; holds book of Gospels; wears mantle and tunic. In field, IC and XC. Border of dots.
36	66-6	Æ ·65	[de Salis gift]	[Pl. LXV. 11.]
	· 		Тур	2 3 ²
1			Inscr. Bust of Alexius I, bearded, facing, holding in r. cross; in l., globus cr.; wears crown with cross and jewelled robe. Border of dots.	Bust of Christ, bearded, facing; r. in blessing; l. holds book of Gospels; wears nimbus cr. with • in limbs of cross, tunic and mantle. In field, IC and XC. Border of dots.
37	47.7	Æ ·85	+ΛΛ ΖΙ ΔΕСΠ	[H. P. Borrell sale, 1852, lot 1094]

o. —	Weight	Metal Si		Obverse	Reverse
				$\mathbf{T}_{\mathbf{y}_{\mathbf{p}}}$	oc 4
				+ΛΛΕΖΙΨ ΔΕCΠ Bust of Alexius I, bearded, facing, holding cross and globus as in type 3, but dress varied. Border of dots.	Christ, bearded, seated facing on throne without back; holds book of Gospels; wears nimbus cr., tunic and mantle. In field, IC and XC. Border of dots.1
1	50·5	Æ	.7	[Purchased, 1904]	[Pl. LXV. 13.]
2	. 68.5	Æ	.65	[de Salis gift]	
	:	i		\mathbf{Typ}	e 5 2
		1		+ A A E Z I W A E C T O T T W K O M Alexius I, bearded, standing facing, holding in r. labarum, in l., globus cr.; wears crown, long robe and mantle. Border of dots.	Christ, bearded, seated facing on throne without back; holds in l. book of Gospels; r. extended in benediction; wears nimbus cr., tunic and mantle. [In field, above, IC and XC]. Border of dots.
3	63.5	Æ	·65	[de Salis gift]	
4	61.	Æ	.7	[Purchased, 1904]	[Pl. LXV. 14.]
				Тур	pe 6
				+AAE[ZIW]AE [C] ΠΟΤ TWKOMN[H?] Alexius I, standing facing, hold- ing in r. cross, in l., globus cr.; wears crown, tunic and man- tle. Border of dots.	+ E M M A NOVHA Christ, bearded, standing facing, wearing tunic, mantle and nimbus cr.; in l., book of Gospels; r. in blessing. In field, IC and XC. Border of dots.
5	59.7	Æ	.75		[Pl. LXV. 15.]

¹ Another variety in which the Emperor on obv. holds laborum instead of cross: see b.. ii, p. 191, No. 22; Pl. 52, 20.

² Like type 2 of the silver.

No.	Weight		l and ize	Obverse	Reverse
				Тур	e 7
				Inser. Alexius I standing facing, holding labarum and globus cr., all as on type 5. Border of dots.	Christ, bearded, sta facing, holding b Gospels; wears n cr., tunic and m In field, IC and Border of dots.
46	37.7	Æ	-75	+∧∧€	[Purchased, 19([Pl. LXV. 16.
47	58-	Æ	.75	+ΛΛ. Ι Ι ω Δ ε C	[de Salis gift]
				Туј	pe 8
				+[AAEII?] ACCHOT TO Alexius I, beard- ed, standing facing, holding in r. labarum, in l., globus cr.; wears crown with cross and jawalled, robe, and	Bust of the Virgin if holding medalli Christ on breast; veil, nimbus, tun mantle; •• on dr In field 1., FF as certain object;

ľo.	Weight	Metal and Size	Obverse	Reverse
		1	Tyl	ne 9
			Inscr. Bust of Alexius I, bearded, facing, holding in r. cruciform sceptre; in l., globus cr.; wears crown with crossand jewelled robe. Border of dots.	Cross of four equal limbs, jewelled; at base, step; at extremities, globus; in centre, X. Border of dots.
.9	41.4	Æ ·85	Λ Δ	[H. P. Borrell sale, 1852, lot 1094] [Pl. LXV. 18.]
Ю	40.	Æ ·65	Λ€ ?	(M) [H. P. Borrell sale, 1852, lot 1094] [Pl. LXV. 19.]
1	34.5	Æ ·7	(Inser. obscure)	[H. P. Borrell sale, 1852, lot 1094]
2	52.	Æ ·8	TWK [O] MN	(M) [H. P. Borrell sale, 1852, lot 1094] [Pl. LXV. 20.]
3	42.	Æ ·85	TWK [O] MN	(M)
4	47.	Æ ·85	(Inscr. not clear)	(AA) [H. P. Borrell sale, 1852, lot 1094] [Pl. LXV. 21, rec.]
			Restruck on a coin of Al remains of the Emperor's hon obr., IC and part of bus	lexius I of type 3; on rav., lead and cruciform sceptre; et of Christ.

¹ Usually interpreted KVPIE ΦVΛΑCCE ΑΛΕΞΙΟΝ ΔΕCΠΟΤΗΝ. Svoronos ourn. internat. d'arch. num., ii, p. 382) interprets C (here and elsewhere) as Σταυρέ, the peal being made to the cross represented as the type. (Cp. a coin of Baldwin of lessa, Rer. num., 1897, p. 533 f., which appears to read σταυρέ Ἰησοῦ νικῆς.) Similarly, would interpret the familiar legend IC XC NI KA placed in the four angles of cross as Σταυρὸς Ἰησοῦ Χριστοῦ νικῆ.—This legend is modelled on the C Φ N Δ the previous reign. Pl. LXIII. 10, but it is not the earliest type of Alexius as it is and restruck on type 3.

No.	Weight	Meta Si	l and ze	Obverse	Reverse
55	45.7	Æ	.95	(No inscr. clear)	[H. P. Borrell sale, 1852 lot 1094] [Pl. LXV. 22.]
				Restruck, apparently on like Pl. LIX. 6: on obv., reand ΘV ; on both obv. and globules. Cp. de Saulcy, p. 192, Nos. 29 and 30.	rev., remains of border of
	1		,	Тур	e 10
	 			Inscr. Bust of Alexius I, bearded, facing, hold- ing in r. jewelled sceptre; in l., globus cr.; wears crown and jewelled robe. Border of dots.	A Δ K Φ Patriarchal cross on step. Border of dots
5 6	40.3	Æ	.75	^^	[de Salis gift] [Pl. LXV I. 1.]
57	30.	Æ	· 7	ZI′	[de Salis gift]
58	25.	Æ	-6	∨∨€Z }	[de Salis gift] [Pl. LXVI. 2.]
59	25.6	Æ	·6	^∧€ &c.	[Purchased, 1904]
60	23.5	Æ	-65	ΛΛε [Pl. LXVI. 3.]	(Δ formed like A) [Purchased, 1904]

0.	Weight	Metal and Size	Obverse	Reverse
2	14.	Æ ·5	Inser. obscure.	(Φ for Φ) [de Salis gift]
3	14.3	Æ ·55	Inscr. obscure.	[de Salis gift]
4	18.3	Æ .55	^^	(A) [de Salis gift]
5	18-1	Æ .55	Inscr. obscure.	[Purchased, 1904]
			Тур	e 11
			Cross on base and step, with a globule at three of its forked extremi- ties. In the angles IC XC NI KA Border of dots.	+ CEPCVN EPFEIBA CI∧EIA∧ €[z ?]IW Border of dots.
6	103.5	Æ 1.05 (washed with AR)	[Pl. LXVI. 4.]	[Purchased, 1904]
		wan Mi	Rest	truck
7	100.	Æ 1.05	 	[de Salis gift]
			nimbus cr. with • in limb of Theodora like Pl. LX.	nains of head of Christ in sof cross; possibly a coin 6. de Saulcy, Rev. num., estruck on such a coin of
8	79.2	Æ ·95	[Pl. LXVI. 5.]	[Purchased, 1904] 1
		i i	Restruck; on obv. and a border of globules—perha	rev., apparent traces of aps a coin of Constantine IX.

de Saulcy (Rev. num., 1836, p. 202 f.; cp. Essai, p. 323 f.) is inclined to doubt ether coins of this type were minted at Constantinople. One specimen bears a couple Oriental countermarks which Sabatier has read as an Arab word 'good' or 'current' th., Descript., ii, p. 191, No. 21; Pl. 52, 19; and in Mémoires Soc. d'arch. et num. Pétersb., 1850, p. 15). The British Museum possesses a barbarous imitation of type 11 th the rev. legend much blundered. This has to me something of the appearance of win of an Eastern mint (Antioch?) of the time of the first Crusade.

ANONYMOUS BRONZE COINS

Usually assigned to the LATIN EMPERORS (A. D. 1204-1261), but probably Crusaders' coins of the period of ALEXIUS I.

These coins (figured by Sabatier, Pl. 58, Nos. 15-19; Pl. 59, Nos. 1, 2, and by de Saulcy, Num. des Croisades, Pl. XIII) form a homogeneous series—anonymous, flat in fabric and with ornate cross on rev.—which has been attributed by de Saulcy and Sabatier to the Latin Emperors of Constantinople, A. D. 1204-1261. But, as M. Schlumberger has pointed out (Num. de l'Orient latin, p. 274), there is really no positive evidence for this attribution; and I would go farther and say that the style and fabric of these pieces is of the eleventh and twelfth centuries rather than of the thirteenth century—of the time of the first rather than of the fourth Crusade.

- (i) Evidence from restriking. These coins, as I have ascertained from specimens in the British Museum, are found restruck on coins of Isaac I (1057-1059), or Constantine X, Ducas (1059-1067); on Michael VII, Ducas (1071-1078); on Nicephorus III (1078-1081). We are thus conducted to about the reign of Alexius I and the period of the First Crusade.
- (ii) An ornamented cross is characteristic of coins of the early Crusaders struck in Syria (Schlumberger, op. cit., Plates I and II), and of the flat Æ of Alexius I, type 9. With the ornamentation of the cross cp. also Schlumberger, L'Épop. byz., ii, pp. 69, 516; Engel, Num. et sigil. des Normands, Pl. I. 7; p. 84.

JOHN II, Comnenus

15 Aug. 1118-8 April 1143

No.	Weight	Metal and Size	Obverse	Reverse
			CONSTAN	TINOP L E
	i		Nom	nism a
			Type 1	(Gold)
1	69.4	A/ 1-15	On l., John II, bearded, standing facing, crowned by the Virgin who stands, on r., facing. In field r., Μ?; above, ΘV. John wears crown with cross, jewelled robe and mantle; in his l. globus cr.; r. hand placed to heart. The Virgin wears nimbus, veil, tunic and mantle; •••on drapery; l. hand in benediction. Two borders of dots.	+KERO HOEI Christ, bearded, seated facing on throne with back; in l., book of Gospels; r. placed before him in benediction; wears tunic, mantle and nimbus cr. with • in limbs of cross. Above, IC and XC. Two borders of dots.
	(with ring)			
2	62.8 (pierced)	A 1.25	(™)	[H. P. Borrell sale, 1852, lot 953]
3	68.3	A 1.05	(Δ ε for Δ ε C)	(KE II UHOEI) [C. A. Murray, 1849] [Pl. LXVI. 6.]
4	69.2	A 1.05	(Inscr. blurred)	(K ER [O] HOEI) [C. A. Murray, 1849]

No.	Weight	Metal and Size	Obverse	Reverse
5	67-2 (pierced)	N 1.2	(VΘ; 9M)	(K ERO HOEI) Double-struck. [Blacas, 1867] [Pl. LXVI. 7.]
6	66-2	N 1-15	(VO; 4M) (Inser. partly obscure)	[C. A. Murray, 18 [Pl. LXVI. 8.]
7	67-2 (pierced)	A 1.05	(\textit{\textit{\textit{\textit{\textit{\textit{O}}} for \textit{\textit{\textit{\textit{\textit{\textit{O}}}}}}} \) [H. P. Borrell sale, 1852, lot 937, 'Constantine XIII']	(KERO HOEI omit Double-struck. [Pl. LXVI. 9.
			Type 2	(Gold)
			IWΔεςΠΟΤΗ On I., John II (half-length), bearded, facing; and on r., the Virgin (half- length figure) facing, holding between them patriarchal cross; above, manus Dei in jewelled sleeve crown- ing John. In field r., Mf; above, ΘV. Dress of both figures as in type 1. John holds in	Christ, bearded, a facing on throne out back; in L, b Gospels; r. hand stretched in be tion; wears to mantle and glob with • in limbs of Above, IC and Two borders of d

· o.	Weight	Metal and Size	Obverse	Reverse
O	67.7	N 1.15	[C. A. Murray, 1849]	(No pellet in nimbus) [Pl. LXVI. 12.]
1	68.	A 1.15	[Lord Elgin]	
2	68.6	A 1.3	[H. P. Borrell sale, 1852, lot 955]	(No pellet in nimbus) [Pl. LXVII. 1.]
3	66.3	A 1.3	[Purchased, 1905]	(No pellet in nimbus)
4	64.4	A/ 1.15	(In field r., O V; above,	[S. Montagu & Co., 1883]
5	64.8	A 1.1	[C. A. Murray, 1849]	
6	67.3	A 1.1	[C. A. Murray, 1849]	[Pl. LXVII. 2.]
7	66.5	A 1.2	(H omitted)	(Double-struck) [C. A. Murray, 1849]
.8	69.2	A 1.15	(TH omitted)	[C. A. Murray, 1849] [Pl. LXVII. 3.]
			(On obv., three graffiti,	((above); V, T (on r.))
9	62.2	N 1.2	(TH omitted) [C. A. Murray, 1849] [Pl. LXVII. 4, obv.]	(The figure appears double through misstriking)
			Type 3 (Gold; s	cometimes silver)
			Inscr.¹ On l., John II, bearded, standing facing, crowned by the Virgin who stands on r., facing. Above, MP (or MP or M); in field r., OV (or OV). John wears crown, jewelled robe and mantle, and holds in r. labarum, in l., mappa. Dress of Virgin as in type 1²; her l. hand in benediction. Two borders of dots.	Christ, bearded, seated facing on throne without back; in 1., book of Gospels; r. outstretched in benediction; wears tunic, mantle and nimbus cr. with • in limbs of cross. Above, IC and XC. Two borders of dots (sometimes not visible).

¹ In several instances letters are obscure owing to imperfect striking.

² The ornament • • appears on the veil and on one or both shoulders. It is netimes found also on the front of the mantle, singly, or twice repeated as on No. 24.

No.	Weight	Metal and Size	Obverse	Reverse
20	66-6	A 1.05	$ \overline{\overline{W}} $ $ \Delta \in C $ $ \overline{\overline{W}} $ $ \overline{W$	On seat of throne, r. 1., +; double-struc [C. A. Murray, 184 [Pl. LXVII. 5.]
21	57-6	A .95	ω ω Δε Π CΠ P O V [Φ]	On seat of throne, r. 1., + [C. A. Murray, 184
22	61-8	A 1.05	[]ω ω [Δ]€ Π CΠ P O V	On seat of throne, r. l., +; double-stru [C. A. Murray, 18-
23	69.5	A/ 1·1	 ₩ Φ Φ Φ Θ Θ 	On seat of throne, r. 1., + [C. A. Murray, 18
24	64-2	N 1-1	IѾ Π .€C [O?] ΠΟ Φ [T?] [P?]	On seat of throne, l. r.?], + [Pl. LXVII. 6.]



0.	Weight	Metal and Size	Ohverse	Reverse
8	64.4	N .95	(Legend obscure and blundered) .V	Above seat of throne, r., •••• [Presented by Mr. J. T. Wood, 1874]
9	69-	A 1.05	IW	Above seat of throne, r. and l., •
0	66.7 (pierced)	A 1.05	(Inscr. obliterated?)	Above seat of throne, r. and l., •; doublestruck. [C. A. Murray, 1849] [Pl. LXVII. 8.]
1	70.2	A/ 1·1	[I]W & T T T T T T T T T T	[C. A. Murray, 1849]
:2	73.3	A/ 1·1	IW (To blundered) AEC II IIO I P . C (Presson	[H. P. Borrell sale, 1852, lot 971] [Pl. LXVII. 9.]
3	64-8	N 1.05	רוות מ	Double-struck.
			φ. γ . γ . P	[Royal Collection]
	a= a		(One border only?)	577 X D X 1070
;4	67.6	AV 1.	[I]W & .EC II II II II II II II II II II II II II	[H. P. Borrell sale, 1852, lot 972]
15	62·1 (pierwd)	A 1.2	(MI for MP) IW	Double-struck. [Purchased, 1905] [Pl. LXVII. 10.]

No.	Weight	Metal and Size	Obverse	Reverse
36	65-	A/ .95	(Border obliterated) (On rev., graffito IW	Above seat of thro l., Δ, on r., P on obv., graffito, X)
37	67-2	A∕ 1.1	(MP blundered) [I]	[Blacas, 1867]
38	65.6 (pierced)	A 1-	(::: for Mf; ∇ for Θ∇) [IW] €C [Π] • Φ P	
39	69-8	A/ 1·1	(\theta for MP; \theta \text{ omitted}) [I] \overline{\Omega} T c \ \Pi Fig. 60 T P	(*• for • in cross) [C. A. Murray, 1
		9		

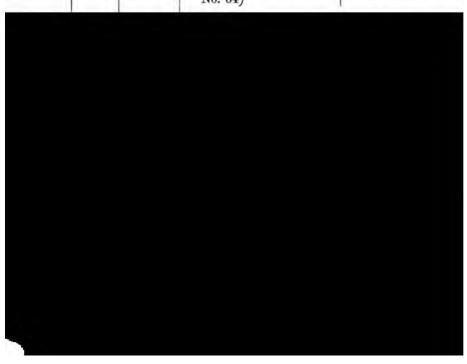


68.2	El or	Type 4 (chie On 1., IW; on r., O ACC FOO TH FOO On 1., John II, bearded, standing facing; on r., St. George, beardless and with curly hair, standing facing; they hold between them patriarchal cross with two steps. John wears crown with cross and tunic enveloped in mantle; his r. hand placed to heart. St. George is nimbate, and wears cuirass, short tunic and cloak; his l. hand on sheathed sword. Two borders of dots.	fly electrum) Christ, bearded, seated facing on throne without back; in 1., book of Gospels; r. outstretched in benediction; wears tunic, mantle and nimbus cr. Above, IC and XC. Two borders of dots.
ierced)	At gift 1.2	(W P () [Pl. LXVII. 12, obv.]	10t 911]
54.	El 1.25 (pale)		[H. P. Borrell sale, 1852, lot 979]
65.7	El 1.25	(On r., O 31 W 11 ')	[Pl. LXV III. 1.]
64-6	El 1.25 (pale)	(Inser. as No. 46)	[de Salis gift]
<i>i</i>	54.	At gilt 1.2 1.25 (pale) 34.6 El 1.25	On l., John II, bearded, standing facing; on r., St. George, beardless and with curly hair, standing facing; they hold between them patriarchal cross with two steps. John wears crown with cross and tunic enveloped in mantle; his r. hand placed to heart. St. George is nimbate, and wears cuirass, short tunic and cloak; his l. hand on sheathed sword. Two borders of dots. [88.2] El or At gilt 1.2 [On r., O] [P1. LXVII. 12, obv.] [P2. LXVII. 12, obv.] [P3. LXVII. 12, obv.]

No.	Weight	Metal and Size	Obverse	Reverse
48	32-3	E1?.9	(Inser. on r. off flan) (Clipped and	pressed flat)
49	60.6 (pierced)	N 1.3	(Inscr. as No. 46) (No steps to cross)	(Double-struck)
50	66-	El 1-2 (pale)	(Inscr. as No. 46?) (No steps to cross)	[Purchased, 190
			Type 5 (Electro	um, and billon)
			On 1., $\overline{\text{IW}}$; on r., $\overline{\text{O}}$ $\Delta \in C$ $\exists 1$ $\square \text{O}$ $\exists \text{W}$ TH $\exists 11$ $\exists \text{OO}$ On 1., John II, on r., St. George, standing facing, holding between them, labarum; details as in type 4. Two borders of dots.	Christ seated, ble as type 4. Two ders of dots.
51	67-6	El 1.2	[Purchased, 1905]	[Pl. LXVIII. 2
52	(pierced) 57.5 (pierced	Bil. 1-15	[de Salis gift]	

0.	Weight	Metal and Size	Obverse	Reverse
4	59.5	Bil. 1-2	(+IWΔες ΠΟ Τ.Π.V? partly obscure)	[H. P. Borrell sale, 1852, lot 1097]
5	60.8	Bil. 1.15	(Inscr. nearly obliter- ated)	[de Salis gift]
6	58.	Bil. 1.2	[H. P. Borrell sale, 1852, lot 1097]	(•• in upright limb of cross; • in each horizontal limb) [Pl. LXVIII. 4.]
			Туре 7	(Billon)
			IW Δες ΦV ΠΟ ΡΟ ΤΗ Γε ΤW NH ΠΟΡ Τ John II, bearded, standing facing, holding in r. labarum, in l., globus cr.; wears crown, dress reaching to knees and mantle. Two borders of dots.	The Virgin, seated facing on throne without back; on breast, medallion of Christ. Usual dress. In field l. and r., MP and OV. Two borders of dots.
57	51.8	Bil. 1-15		[H. P. Borrell sale, 1852, lot 1098] [Pl. LXVIII. 5.]
i 8	56.4	Bil. 1.05	[Pl. LXVIII. 6 , obv.]	[de Salis gift]
59	61.8	Bil. 1.1		[H. P. Borrell sale, 1852, lot 1097]
30	77.3	Bil. 1·1	(Dress reaches below knees) [N. Dimitri, 1877]	[Pl. LXVIII. 7.]
31	58.5	Bil. 1-15	(Dress reaches below knees)	[H. P. Borrell sale, 1852, lot 1097]

No.	Weight		al and Size	Obverse	Reverse
				Bro	onze
				Tyl	pe 1
				+IWΔ€CΠΟΤΗ ΤWΠΟ PΦVPOΓΝΤ John II, bearded, standing facing, holding in r., cross, in l., globus cr.; wears crown, long robe and scarf with star in centre. Border of dots.	Christ, bearded, star facing; holding of Gospels; wears mantle and nimb In field, IC and Border of dots.
62	66-	Æ	.7	(Without +) (Ends \(\mathbb{N} \) [Pl. LXVIII. 8.]	[H. P. Borrell sale, lot 1097]
63	67.4	Æ	-75	[Pl. LXVIII. 9.]	[Purchased, 190
64	54.2	Æ	.75	(Without +) (ΙΜΔΕCΠΟΤΙΤ ΠΟΡ ΦΥΡΟΓΕΝΙΤ)	
65	53.8	Æ	.7	(Inscr. partly obscure)	
66	37.	Æ	-65	(Inscr. apparently like No. 64)	[L. Strange, 184



lo.	Weight		al and Size	Obverse	Reverse
				$\mathbf{T}_{\mathbf{y}_1}$	pe 3
				IW AEC HOT Bust of John II, bearded, facing, holding in r., jewelled sceptre, in l., globus cr.; wears crown with cross and jewelled robe with in centre. Border of dots.	Bust of Christ, bearded, facing; in 1., book of Gospels; r., in benediction; wears tunic, mantle and nimbus cr. with • in limbs of cross. In field, IC and XC. Border of dots.
O'	7 8.	Æ	-85	[Pl. LXVIII. 11.]	[de Salis gift]
1	47.4	Æ	.75	(IMV ECU OLLM)	[H. P. Borrell sale, 1852, lot 1097]
				Тур	pe 4
				IW Δες ΦV ΠΟΤ ΡΟ ΤW Γε ΠΟΡ ΝΗ Τ John II, bearded, standing facing, holding in r., jewelled sceptre, in l. globus cr.; wears crown, long robe and mantle. Border of dots.	Bust of the Virgin, facing, orans; wears nimbus, veil, tunic and mantle; ••• on drapery; in field, FP and OV. Border of dots.
2	44.8	Æ	.7	[Pl. LXVIII. 12.]	[Purchased, 1904]
3	64.5	Æ	.75		[de Salis gift] [Pl. LXVIII. 13, rev.]
4	58.5	Æ	.75		[Northwick sale, 1860]
5	57.	Æ	.75		

¹ Sab., Pl. LIII. 19 is probably of John I. Despot of Neopatras (A. D. 1271-1296): Schlumberger, Num. de l'Or. lat., p. 381, and P. Lambros, Rev. num., 1869-70, p. 188.

MANUEL I, Comnenus

8 April 1143-24 Sept. 1180

CONSTANTINOPLE Nomisma Type 1 (chiefly gold) Inscr. Manuel, bearded, standing facing, holding in r. labarum, in l. facing; in l.	
Type 1 (chiefly gold) Inscr. Manuel, bearded, +KERO HOEL standing facing, hold- Christ, b	
Inscr. Manuel, bearded, standing facing, hold-Christ, b	
standing facing, hold- Christ, b	
globus with patriarchal cross; wears crown with cross, long tunic enveloped in mantle; above, in field r., manus Dei crowning him. Two borders of dots.	eard , volue enedic c, n cr., In
1 63-8 A 1-15 MA TW N⊗HΛ ΠΟΡ Δες φν ΠΟ ΡΟΓ. Τ NNH H Τ	ay, 18

₹o.	Weight	Metal and Size	Obverse	Reverse
4	56.	A 1.15	MA Φ NöH ΠΟ Δες φV ΠΟ POΓ T NH • on front of mantle.	[Purchased, 1881]
5	60.7	A 1.2	MA TW [Nδ]HΛ ΠΟΡ [Δ]ΕC ΦV ΠΟ ΡΟΓ TH NH T • on front of mantle.	(Double-struck) [J. G. Pfister, 1850]
6	58.6 (pierced)	A/ 1·1	MA & W NOV HOP HA	[Pl. LXVIII. 15.]
7	65.8	A 1.2	MA το NOV ΠΟ. ΗΛ Φ. Δες ΡΟ ΠΟ Ν Τ	[F. Parkes Weber gift, 1906 = Sotheby's, 27 March, 1888, lot 155]
8	67.1	A/ 1.25	MA Φ NOV ΠΟΡ ΗΛ ΦΥΡ Δες ΓεΝ ΠΟ NH Τ Τ Η W • on l. side of mantle.	[C. A. Murray, 1849]
9	68-6	A/ 1.15	MA & AB NS Π HΛ ΟΡ ΔΕC ΦV ΠΟ ΡΟ ΓΕ NH Τ W • on l. side of mantle.	[Blacas, 1867]

No.	Weight	Metal and Size	Obverse	Reverse
10	67.4 (piercel)	N 1.15	MA [Φ] Nδ Π[Ο] HΛ P[Φ] Δ€C VP ΠΟ Γ Τ H • on l. side of mantle.	
11	67-2	A/ 1.15	MA & W Nδ Π HΛ ΟΡ Δες ΦV ΠΟ ΡΟ Τ Γε Η ΝΗ Τ U on front and on 1. side of mantle.	[Northwick sale,] [Pl. LXIX. 1.]
12	66-5	A 1.15	MA Φ NOV ΠΟΡ ΗΛΔΕ ΦV ΠΟ ΡΟ Τ ΓΕ NYH Τ	(Double-struck) [Bank of England 1877]
13	55. (pierced)	Æ 1-1 or billon	MA & Π NOV O HΛ P Δες ΦV	(Double-struck) [de Salis gift

No.	Weight	Metal and Size	Obverse	Reverse
14	68-2 (pierced)	A/ 1·15	MA Ο NOV ΠΟΡ ΗΛ φV Δες ΡΟΓ ΠΟ ΝΝΗ Τ Τ	[Pl. LXIX. 2.]
15	64.5 (pierced)	A or El 1.25	MA OΠO NOV ΦV HΛ POΓ Δ€C NNH ΠΟ TOC THC	[Purchased, 1905]
16	63.4 (broken)	El 1.2 (pale)	(Inser. like No. 15?)	[de Salis gift]
			Type 3 (1	Electrum)
			MANSHA ΔΕCΠΟΤΗ On l., Manuel I, beard- less, standing facing, and, on r., the Virgin standing facing crown- ing him. The Emperor wearscrown with cross, long jewelled tunic with star in centre and mantle; in r., labarum; in l., mappa. The Virgin in usual dress with + on drapery; her l. hand in bene- diction. Above, M ΘV. Two borders of dots.	Inscr. and bust of Christ as type 2. Two borders of dots.
17	68.7	El 1.3		[Purchased, 1905]
18	64.2 (pierced)	El 1.3 (pale)	[Pl. LXIX. 3, obv.]	[de Salis gift]
19	68.3	El 1.25 (pale)	(••• instead of + on drapery)	[de Salis gift] [Pl. LXIX. 4.]
20	21. (pierced)	El ·75 (pale)	(Inscr. not visible)	[de Salis gift] [Pl. LXIX. 5.]
			(The whole margin of the 'demi-sou' referred to No. 7, is probably this or a	

¹ There is a pellet on the chin, but this can hardly be meant to represent a beard any more than a similar pellet does on the bust of the reverse.

No.	Weight	Metal and Size	Obverse	Reverse
			Type 7 (Gold	and electrum)
27	54-6	A 1.15	MANNHA O Here O O A U Q On I., Manuel, bearded, standing facing; on r., St. Theodore, bearded, standing facing. They hold between them patriarchal cross with globus at base. Manuel wears crown, long tunic and scarf with •••; his r. hand on sheathed sword; St. Theodore, nimbate and bearded, wears cuirass and short tunic; his I. hand on sheathed sword. Two borders of dots. [Purchased, 1905]	Christ, bearded, stan facing on dais; tunic, mantle and bus cr. with • in c in l., book of Gos r. in benediction field, IC and XC two stars.
28	71.3	El 1.2 (pale)	O VH[RNY] W)	[Purchased, 190;

No.	Weight	Metal and Size	Obverse	Reverse
30	71.2 (pierced)	El 1.3	Ο ΛΗδ[NAM]) Θο Ο Ρ Ο (S	[F. Parkes Weber gift, 1906 = Sotheby's, 27 March, 1888, lot 155]
			Type 8 (Electrum)
			MANSHΛΔεCΠΟΤ O Δ H M H TP[1?] O [2?]¹ On l., Manuel, bearded, standing facing; on r., St. Demetrius, beardless, standing facing. They hold between them labarum. Manuel wears crown, long tunic and mantle; in r., mappa; the Saint wears nimbus, cuirass and short tunic; his l. hand placed to his heart.² Two borders of dots.	The Virgin, in usual dress, with ••• on drapery, seated facing on throne without back, holding medallion of Christ. In field, MP and OV. Two borders of dots.
31	60.3	El 1.2 (pale)		[Purchased, 1905] [Pl. LXIX. 11.]
32	68-6	El 1.3 (pale)	(Inser. partly obliterated)	[Pl. LXX. 1, obv.]
33	62.7	El 1.2 (pale)	(Inscr. nearly obliterated)	[Purchased, 1904] [Pl. LXX. 2.]

¹ Cp. Photiades Cat., No. 543, 'd'or pâle'; No. 544, 'argent.'

² The Saint is usually represented on Byzantine monuments (as here) as a beardless rarrior, occasionally with a long tunic below the cuirass. Here he is not armed with pear, shield or sword. See e.g. Schlumberger, L'Epop. byz., i, p. 13; ii, pp. 45, 57, 505, 45; iii, 129, 581; Dalton, Catal. Early Christian Antiq., No. 694.

No.	Weight	Metal and Size	Obverse	Reverse		
			Type 9	(Bronze)		
			MANS HA ΔΕCΠ Bust of Manuel, bearded, facing, holding in r. labarum, in l. globus cr.; wears crown with cross and jewelled dress with star in centre. Two borders of dots.	Bust of Christ, bear facing, wearing mantle and nimb with • in cross; volumen; r. has benediction. In IC and XC. Bor dots.		
34	53.4	Æ 1·15		[H. P. Borrell sale, lot 1100]		
35	72.4	Æ 1.15		[H. P. Borrell sale, lot 1100]		
36	59.	Æ 1.2		[de Salis gift]		
37	46.7	Æ 1·1				
38	72-	Æ 1.15	(ΜΑΝ ΟΥΗΛ Δ[ΕCΠ]	(•• in cross)		

о. -	Weight	Metal and Size	Obverse	Reverse
			Type 11 MANSHA &CCTO On I., Manuel, bearded,	Christ, bearded, seated facing on throne with-
			standing facing; on r., the Virgin standing facing crowning him. Manuel wears crown, long tunic and scarf with *• in centre, and holds in r. short-shafted labarum, in l., globus cr. The Virgin in usual dress with •• on drapery; her l. hand in benediction. Above, M; in field r., Θ V. Two borders of dots.	out back; wears tunic, mantle and nimbus cr. with • in cross; in l., book of Gospels; r. hand in benediction. Above, IC and XC. Two borders of dots.
0	62.2	Æ 1.15	(Double-struck)	[de Salis gift]
-1	74.5	.Е 1.15		(Double-struck)
2	64.2	Æ 1·15	[H. P. Borrell sale, 1852, lot 1099]	(Double-struck)
3	47.4	.E 1.05	(Inscr. obscure) (MP for M) (double-struck)	(Double-struck) [Presented by Mr. F. W. Hasluck, 1905]
:4	48.2	Æ 1·15	(ΔεςΠΤ) (Double- struck)	[H. P. Borrell sale, 1852, lot 1100]
:5	73.7	E 1.2	(ΜΑΝΧΛΗ ΔΕСΠΤ)	(Double-struck) [de Salis gift]
:6	56.7	Æ 1·15	$(\Delta \epsilon c \Pi[T])$	[H. P. Borrell sale, 1852, lot 1100] [Pl. LXX. 4.]
:7	52.4	Æ 1·1	(Inscr. obscure) (double- struck)	(Double-struck) [Purchased, 1904]
ŀ8	63.8	Æ 1.1	(ΔΕCΠ) [de Salis gift]	Above seat, r. and l., star.
19	65.	Æ 1·1	(Inser. as No. 48?) [de Salis gift]	Above seat, r. and l., star.
Ю	56.	Æ 1·1	(ΠΠ &c., i.e. ΔεςΠΟ blundered)	Above seat, r. and l., star. [Purchased, 1904]

No.	Weight	Metal and Size	Obverse	Reverse
51	43.	Æ 1·1	(Inscr. obscure) (star instead of •• on Emperor's scarf) (double-struck)	[Presented by the Arthur Dixon, 19
			(Presse	ed flat)
			Туре 12	(Bronze)
			MANSHA Δες ΠΟΤΗ Manuel, bearded, standing facing, hold- ing in r. cross, in l., globus cr.; wears crown, long tunic with star in centre and mantle. Two borders of dots.	Christ, bearded, a facing on throne back; wears mantle and nimb with • in cross; book of Gospels; benediction. A IC and XC. Two ders of dots.
52	70-7	Æ 1.2		[H. P. Borrell sale, lot 1100] [Pl. LXX. 5.]
53	54.3	Æ 1-15		[H. P. Borrell sale, lot 1100]
54	45.	Æ 1-15		[H. P. Borrell sale, lot 1100]



No.	Weight	Meta Si	l and	Obverse	Reverse
56	41.	E 1	l·15		(Double-struck) [Pl. LXX. 6.]
57	53.5	Æ	1.2		[H. P. Borrell sale, 1852, lot 1099]
58	62-7	_E 1	1.05	(M	(Double-struck; inscr. obscure; throne with back) [H. P. Borrell sale, 1852, lot 1100] [Pl. LXX. 7.]
	:			Bronze	Coinage
	1			$\mathbf{T}\mathbf{y}\mathbf{p}$	e 1
				MANOHA ΔΕCΠΟΤΗΟ Manuel, bearded, standing facing, hold- ing in r. cross, in l. mappa; wears crown with cross, long tunic and scarf with star in centre. Border of dots.	The Virgin, in usual dress, standing r. with hands raised towards the manus Dei seen in right upper field; in field, MFF and OV. Border of dots.
59	46.3	Æ	.7		[Pl. LXX. 8.]
60	53.2	Æ	.75		
61	63.3	Æ	.8	(Holds in r. labarum; :•• on scarf)	[Purchased, 1904] [Pl. LXX. 9, rev.]
				Ty	pe 2
				MANSHΛ Δες ΠΟ T[H] Manuel, bearded, standing facing, hold- ing in r. labarum with X on shaft, and in l. globus cr.; wears crown, long tunic and scarf. Border of dots.	Christ, bearded, standing facing, wearing tunic, mantle and nimbus cr. with • in the cross; in l., book of Gospels; r. in blessing. In field, IC and XC. Border of dots.
62	46.6	Æ	.75	[de Salis gift]	[Pl. LXX. 10.]
63	45.	Æ	.75	Purchased, 1904]	[Pl. LXX. 11.] x m

No.	Weight		l and ize	Obverse	Reverse
				туі	ne 3
				MANSHA Δες ΠΟΤΗ Manuel, bearded, standing facing, hold- ing in r. cross, in l. globus cr.; wears crown, short tunic and mantle or scarf. Border of dots.	Bust of Christ, beam facing; wears to mantle and nimber with • in cross; volumen; r. in bention. In field, K. XC. Border of d
64	42.2	Æ	.75	[de Salis gift]	[Pl. LXX, 12.]
65	36.6	Æ	.8	[de Salis gift]	
66	44.	Æ	-65		
67	28-8	Æ	-6		
68	14.8	Æ	-6	(MANYHA)	[Sale at Sotheby's Dec., &c., 1852, lot [Pl. LXX. 13.]
69	24.	Æ	-6	(Same as rev. but in	[de Salis gift]

No.	Weight	Metal and Size	Obverse	Reverse
	i		Tyl	pe 5
	:	ı 	MANY ACCI Bust of Manuel, bearded, facing, holding in r. labarum, in l. globus cr.; wears crown with cross, jewelled tunic and mantle. Border of dots.	Bust of the Virgin facing, orans; usual dress with in field, Fr and OV. Border of dots.
71	44.	Æ ·8	[Purchased, 1904]	
7 2	64.	Æ ·9	(Δ€C)	
73	69.8	Æ ·85	([Δ]C ∈ : sic)	(M7 blundered) [Purchased, 1904] [P1. LXX. 15.]
74	51.7	Æ ·6	(MANO; globus with patriarchal cross)	
		: 	Tyl	ne 6
			Inscr. Bust of Manuel, bearded, facing, holding in r. labarum, in l. globus cr.; wears crown and robe. Border of dots.	Inscr. Bust of St. George, beardless, with curly hair, facing, holding in r. spear, in l. oval shield; wears cuirass and cloak. Border of dots.
75	51.7	Æ ·8	ΜΑΝΌ ΗΛ ΔΕΟΠ	O & F FI E O2 [Northwick sale, 1860] [Pl. LXX. 16.]
7 6	65.7	Æ ·8	ΜΑΝδΗΛ	(Inscr. as No. 75)
77	44.8	Æ ·85	ΜΑΝΧΗΛ ΔΕΟΠ	٥ را دو ٥٥
78	18.8	Æ ·6	ΜΑΝδ ΔΕΟΠΤ	O 「I 「E OC よ [Pl. LXX. 17.]

No.	Weight		l and ize	Obverse	Reverse
				Bust of Manuel, bearded, facing, holding in r. labarum, in l. globus cr.; wears crown with cross, and jewelled robe. (Dress as type 4.) Border of dots.	Border of dots.
79	42.2	Æ	-65		
80	31.4	Æ	.7	[de Salis gift]	
81	32.	Æ	.7	[de Salis gift]	[Pl. LXX. 18.]
82	17.8	Æ	.6		
83	38-1	Æ	.75	[de Salis gift]	(П partly above bar of cross) [Pl. LXX. 19.]
84	49-1	Æ	.8		(П as on No. 83)
85	45.	Æ	.7	[Northwick sale, 1860]	(n as on No. 83)
				ту	pe 8
				Inser. Bust of Manuel.	IC XC Cross (on tw

Weight		ıl and ize	Obverse	Reverse
60.7	Æ	.8	ΜΑΝ ΔΕΟ	[de Salis gift] [Pl. LXXI. 1.]
69.	Æ	.8	ΜΛΝ Δε	[Purchased, 1904]
37.5	Æ	.75	Δ€	
34.2	Æ	-65	MA . Δ€	[de Salis gift]
49.5	Æ	·6 5	Δ	[S. Verkovich, 1859] [Pl. LXXI. 2.]
37.2	Æ	·6 5	Δ	[Purchased, 1904]
49.2	Æ	·6 5	A 5	[de Salis gift]
47.	Æ	-85	(No inser.)	[Northwick sale, 1860]

ALEXIUS II, Comnenus

24 Sept. 1180—Sept. 1184

ANDRONICUS I

joint ruler, Ост. 1183—Sept. 1184

Alexius II is not known to have issued coins bearing his name; but possibly some of those inscribed with the name of Andronicus I may belong to the period of the joint rule of Alexius and Andronicus, i. e. Oct. 1183—Sept. 1184.

ANDRONICUS I, Comnenus

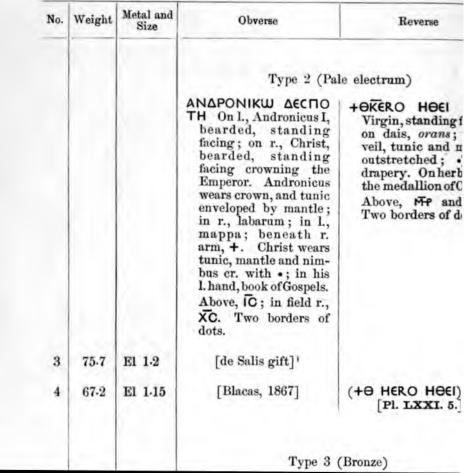
Ост. 1183—12 Sept. 1185

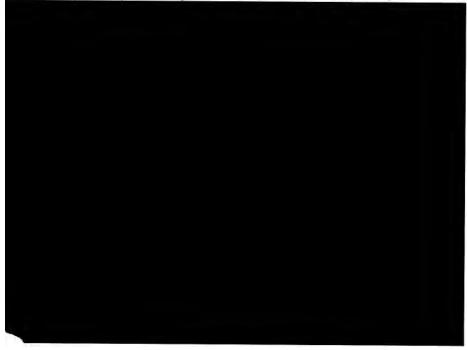
(namely, Oct. 1183-Sept. 1184, jointly with Alexius II; Sept. 1184—12 Sept. 1185 alone)

Vо.	Weight	Metal and Size	Obverse	Reverse
			CONSTAN	TINOPLE
			Nom	isma
			Type 1	(Gold)
			ANΔPONIKOC ΔΕCΠΟ THC On l., Andronicus I, bearded,¹ standing facing; on r., Christ, bearded, standing facing crowning the Emperor. Andronicus wears crown with cross, long tunic and scarf ornamented with ※; in r. labarum, in l. globus cr. Christ wears tunic, mantle and nim- bus cr. with •; in his l. hand, book of Gos- pels. Above, IC; in field r., XC. Two bor- ders of dots.	The Virgin seated facing on throne with back, holding medallion of Christ; above, MP and EV; Virgin in usual dress, with ••• Two borders of dots.
1	67.3	A/ 1.1		[Pl. LXXI. 3.]
2	66.8	A/ 1.2	(Dress of Emperor and nimbus of Christ varied)	[C. A. Murray, 1849 [Pl. LXXI. 4.]

Baron de Marchant (cited by de Saulcy, Essai, p. 348) first called attention to this eculiar beard, which is always long and forked. Nicetas (ii, 2, p. 450, ed. Bonn) implies 12 this beard was characteristic of Andronicus I:—καὶ μάλιστα εἰ καθειμένον ἔχει τὸ γένειον ιχῆ διηρημένον, καὶ μυουρίζον περὶ τὸ πέρας τοῦ πώγωνος.

Another specimen, Montagu Cat., No. 1275.—A specimen of this type in silver (gilt) as shown at the British Museum, May, 1906.





o.	Weight	Metal and Size	Obverse	Reverse
5	61.3	Æ 1.2	ANΔΡΟΝΙΚϢ [ΔΕC]Π OJH (IC for IC) (nimbus without cross)	[Purchased, 1904] [Pl. LXXI. 6.]
6	40.3	Æ 1.	ΑΝΔΡΟΝΙΚ	[H. P. Borrell sale, 1852, lot 1102]
7	67.5	Æ 1·2	ANΔPONIKOC ΔΕCΠΟ THC (Partly obscure)	
8	85.2	Æ 1.05	ANΔPONIKS (IC for IC)	[de Salis gift]
9	50.8	Æ 1.2	ΑΝΔΡ[ΟΝΙΚΟC?] Δες Π	[de Salis gift]
			Type 4	(Bronze)
			ANAP•NIK AECΠ•T [H?] Andronicus I standing facing, crowned by Christ, as type 3. (*•**)? on scarf). Border of dots.	Christ, bearded, seated facing on throne without back, holding in l. book of Gospels; r. hand in blessing; wears tunic, mantle and nimbus cr. with • • • Without border?
.0	79.2	Æ 1.2		[H. P. Borrell sale, 1852, lot 1102]
			Bronze	Coinage
			Ty_{J}	pe 1
			ANΔPO NIKOC On l., Andronicus I, bearded, standing facing; on r., Christ, bearded, stand- ing facing, crowning the Emperor. Andron- icus wears crown and tunic enveloped in mantle; in r., labarum, in l., globus cr. Christ wears tunic, mantle and nimbus cr. with •; in his l. hand, book of Gospels. Above, IC; in field r., XC. Border of dots.	The Virgin standing facing on dais holding medallion of Christ; usual dress. In field, MTP and OV. Border of dots.

¹ Photiades Cat., No. 558, describes a 'monnaie d'argent, inédite' of Andronicus I, v., Virgin crowning Emperor; rev., Saint Demetrius.

N n

No.	Weight		al and lize	Obverse	Reverse
11	59.	Æ	-85	[Purchased, 1904]	[Pl. LXXI. 7.]
12	54.3	Æ	-85	[Purchased, 1904]	[Pl. LXXI. 8, obv.]
				Туј	pe 2
				Inser. Andronicus I, bearded, standing facing, holding in r. labarum, in l., globus cr.; wears crown, tunic and scarf. Border of dots.	Bust of the Virgin, facing orans; medallion Christ on breast; usudress. In field, Mar at OV. Border of dots.
13	69-	Æ	-85	[ΑΝ]ΔΡΟΝ ΙΚ Ος	[de Salis gift] [Pl. LXXI. 9.]
14	47-4	Æ	-85	ΑΝΔΡΟς	[de Salis gift; former in Soleirol Coll.; er graved by de Saule Essai, Pl. 29, 3] [Pl. LXXI. 10.]
				Тур	pe 3
				Inser. Half-figure of An- dropicus I bearded fac-	Bust of the Virgin, facing

No.	Weight	Metal and Size	Obverse	Reverse
			$T_{\mathbf{y_I}}$	pe 4
			Inscr. Andronicus I, bearded, standing facing, holding in r. labarum, in l., globus cr.; wears crown, tunic with * and scarf. Above, r., manus Dei blessing the Emperor. Border of dots.	Inscr. Bust of St. George, facing, holding in r. spear; in l., oval shield with ornament in centre; wears nimbus, cuirass and cloak. Border of dots.
19	39.4	Æ ·8	ANΔP•NIK•C [ΔεςΠΟΤΗς? off flan]	Ο [Φ] •
				[Purchased of Hoffmann of Paris, 1864 = Sab., ii, p. 249, No. 6; Pl. 60, 6] [Pl. LXXI. 15.]
20	39.	Æ .75	ANΔP Δες (Globus has patriarchal cross)	O F est of inscr. obscure.' [H. P. Borrell sale, 1852, lot 1102]

¹ Cp. Sab., Pl. 57, 13.—As to the Æ (rev. cross), attributed by Sab., ii, p. 220, No. 13, Pl. 57, 14 to Andronicus I, see in/ra, Æ of Andronicus II.

ISAAC II, Angelus

12 SEIT. 1185-8 APRIL 1195

CONSTANTINOPLE Nomisma Type 1 (Gold) Inscr. On 1., Isaac II, bearded, standing facing; on r., St. Michael, beardless, standing facing. They hold between them CONSTANTINOPLE The Virgin, in usual drawith •••, seated fact on throne with back holding infant Christopher above, MT and 6 Two borders of data	Nomisma Type 1 (Gold) Inscr. On I., Isaac II, bearded, standing facing; on r., St. Michael, beardless, standing facing. They Nomisma The Virgin, in usual dr with •••, seated fac on throne with ba holding infant Chris above, FFF and 6	Type 1 (Gold) Inscr. On I., Isaac II, bearded, standing facing; on r., St. Michael, beardless, standing facing. They hold between them sword in sheath; above, manus Dei crowning the Emperor. Isaac wears crown, long tunic and scarf with star in centre, and holds in r.	No.	Weight	Metal and Size	Obverse	Reverse
Inscr. On I., Isaac II, bearded, standing facing; on r., St. Michael, beardless, standing facing. They	Type 1 (Gold) Inscr. On I., Isaac II, bearded, standing facing; on r., St. Michael, beardless, standing facing. They hold between them sword in sheath; above, manus Dei crowning the Emperor. Isaac wearscrown, long tunic and scarf with star in centre, and holds in r.	Inscr. On I., Isaac II, bearded, standing facing; on r., St. Michael, beardless, standing facing. They hold between them sword in sheath; above, manus Dei crowning the Emperor. Isaac wearscrown, long tunic and scarf with star in centre, and holds in r.				CONSTAN	NTINOPLE
Inscr. On I., Isaac II, bearded, standing facing; on r., St. Michael, beardless, standing facing. They above, FFP and 6	Inscr. On I., Isaac II, bearded, standing facing; on r., St. Michael, beardless, standing facing. They hold between them sword in sheath; above, manus Dei crowning the Emperor. Isaac wearscrown, long tunic and scarf with star in centre, and holds in r.	Inser. On I., Isaac II, bearded, standing facing; on r., St. Michael, beardless, standing facing. They hold between them sword in sheath; above, manus Dei crowning the Emperor. Isaac wears crown, long tunic and scarf with star in centre, and holds in r.				Nom	nisma
bearded, standing facing; on r., St. Michael, beardless, standing facing. They bearded, standing with •••, seated factor on throne with back holding infant Christophia.	bearded, standing facing; on r., St. Michael, beardless, standing facing. They hold between them sword in sheath; above, manus Dei crowning the Emperor. Isaac wearscrown, long tunic and scarf with star in centre, and holds in r.	bearded, standing facing; on r., St. Michael, beardless, standing facing. They hold between them sword in sheath; above, manus Dei crowning the Emperor. Isaac wearscrown, long tunic and scarf with star in centre, and holds in r.				Type 1	(Gold)
sword in sheath; above, manus Dei crowning the Emperor. Isaac wears crown, long tunic and scarf with star in						bearded, standing facing; on r., St. Michael, beardless, standing facing. They hold between them sword in sheath; above, manus Dei crowning the Emperor. Isaac wears crown, long tunic and scarf with star in centre, and holds in r.	with, seated fac on throne with ba- holding infant Chri

No.	Weight	Metal and Size	Obverse	Reverse
2	62.7 (pierced)	A 1.1	(Inscr. as No. 1; manus Dei omitted) (sword long) (Emperor holds labarum in r.)	Pressed flat. [Blacas, 1867]
3	69-1	A 1.15	ΙCΑΑΚΙΟCΔЄCΠΤ X ΑΡ X Μ	[Bank of England gift, 1877] [Pl. LXXI. 17.]
			(Beard of Emperor forked)	
4	58.4 (pierced)	A/ 1.05	Ι CΛΛΚΙΟ CΔ Є CΠ[Τ ?] Χ ΡΛ Χ Μ	[Blacas, 1867]
5	68.1 (pierced)	A 1.2	ΙCΑΑΚΙΟCΔ€CΠ Α Χ Μ	[Bank of England gift, 1877]
6	36·3 (pierced and dipped)	A⁄ ∙85	ΙCΑΑΚΙΟCΔ€ X ΑΡ Χ ΜΙ	Pressed flat. [Royal Collection]
7	64.9 (pierced)	A/ 1·1	ICAAKIOC∆ X AP X M (Sword long) (:•: for	[de Salis gift]
			star)	
8	66.4	A 1.1	(Inscr. as No. 7?) (••• for star)	[C. A. Murray, 1849]
9	68.2	A 1.15	ICAAKIOΔCT X AX M	[Pembroke sale, 1848, lot 1483] [Pl. LXXII. 1.]
			(Sword long) (for star)	
10	65.	A/ 1·1	ΙCΑΑΚΙΟCΔΕCΠ Χ ΑΡ Χ	[C. A. Murray, 1849]
			(Sword long) (:•: for star)	

¹ The engraver, no doubt through inadvertence, has reproduced the characteristic forked beard of Andronicus I, predecessor of Isaac II. Isaac's beard is usually short and close, sometimes slightly pointed.

No.	Weight	Metal and Size	Obverse	Reverse
11	63.7	N 1-1	ICAAKIOC X AP X M (Sword long) (: for star)	[S. Montagu & Co., 1
			Type 2 (Pa	le electrum)
			Inscr. On l., Isaac II, bearded, standing facing; on r., St. Michael, beardless, standing facing, crowning the Emperor. Isaac wears crown and tunic enveloped in mantle; he holds in r. cross, in l., sword in sheath. The Archangel is winged and nimbate and wears cuirass and short tunic; in his l., sceptre with jewelled top. Two borders of dots.	The Virgin, in usual d with •••, seated fa on throne with t holding infant Ch Above, Me and Two borders of do
12	68-	El -65	ICAAKIOCΔ O X AP	[Presented by Mr Vacher, 1898] [Pl. LXXII. 2.]

No.	Weight	Metal and Size	Obverse	Reverse
			Type 3 Inscr. On l., Isaac II, bearded, standing facing; on r., St. George, beardless, standing facing. They hold between them patriarchal cross with globus at base. Isaac wears crown and tunic enveloped in mantle; in r., sword in sheath. St. George, nimbate, wears cuirass, and short tunic; l. hand on sword hanging at side. Two borders of dots.	(Bronze) The Virgin, in usual dress, with •••, seated facing on throne without back, holding infant Christ. Above, M-and OV. Two borders of dots.
16	51.7 (pierced)	Æ 1·15	IC AA (rest obscure)	[Pl. LXXII. 3.]
17	73.1	Æ 1-15	KIOC O FE	[II. P. Borrell sale, 1852, lot 1103] [Pl. LXXII. 4, obv.]
18	37.5 (pierced)	Æ 1·1	KIOC O الا [سع] د و ا	[H. P. Borrell sale, 1852, lot 1103]?

¹ For other specimens of this type see Sab., Pl. 57, 19; P. Lambros, 'Ανέκδοτα νομίσματα τοῦ μεσαιωνικοῦ βασιλείου τῆς Κύπρου, Venice, 1873, Pl. I. 4.
² Two other types of the Æ nomisma have been described:—(a) obv., Emperor crowned by St. Michael; rev., Christ seated (Photiades Cat., No. 567; cp. P. Lambros, op. cit., Pl. I. 5. (β) obv., Emperor and St. Michael holding labarum between them; rev., The Virgin seated (Sab., ii, p. 223, No. 3; Pl. 57, 17).

No.	Weight	Metal and Size	Obverse	Reverse
			Type 4 (Billo	n and bronze)
			Inscr. Isaac II, bearded, standing facing, holding in r. cross, in l., sword in sheath; wears crown, tunic and scarf with . in centre. Above, manus Dei crowning him. Two borders of dots.	The Virgin, in usual deseated facing on the with back, hold infant Christ. About and OV. Bor (Sometimes two ders of dots).
19	33.7	Billon 1-1	ICA .K ПТ C H	[Pullan, 1858]
20	77-4	Æ 1·15	ICA ∆ AKI €C OC Π T H C (Star for ::)	[de Salis gift] [Pl. LXXII, 5,]
21	78-	Æ 1.05	Ι . ΑΑ Δ€C	(Head double-struck) [H. P. Borrell sale, 1

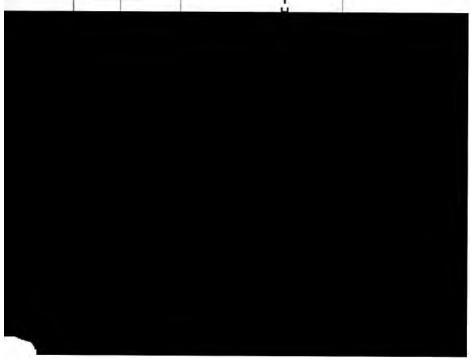
No.	Weight	Metal and Size	Obverse	Reverse
24	64.8	Æ 1.05	IC [Δ?] εC A Π A Ο K (obscure) Τ I N O C	[H. P. Borrell sale, 1852, lot 1104; found in Cyprus]
25	43.1	Æ 1·1	C Δ€C A Π T N (***)	[H. P. Borrell sale, 1852, lot 1104; found in Cyprus]
26	49.8	Æ 1.	I ΔεC In field l., . AA ΠΟ star I	[de Salis gift]
27	52.2	Æ ·95	Ι CAA Δ€C KI Π OC Ο Τ [H]	(Head double-struck) [de Salis gift] [Pl. LXXII. 6.]
28	51.4	Æ 1.05	Ι CAA Δ KI ΠΟ . TH C Π	[de Salis gift]
29	49.	Æ 1·1	Inscr. obscure Δ Π	(Double-struck) [de Salis gift]
30	62.2	Æ 1.05	 ΔΑ ΔΕC ΚΙ Π . Ο C Τ	On throne-back r., star. (Double-struck) [H. P. Borrell sale, 1852, lot 1104; found in Cyprus]
31	51.1	Æ 1·	I?A Δ .I Π T(C?) (Double-struck)	On throne-back l., star. (Double-struck) [H. P. Borrell sale, 1852, lot 1104; found in Cyprus]
	11			0 0

No.	Weight	Metal and Size	Obverse	Reverse
			Type 5 (Bronze)
32	50.9 (pierced)	Æ 1·	[IC]AA[K]IOC A[=Δ?] [εCΠΟ]T IsaacII, bearded, standing facing, holding in r. cross, in I., sword in sheath; wearscrown with cross, tunic and scarf with star in centre. Two borders of dots.	 N (On r. and l. M & within orna-M H mental bor-[A] Λ der) Christ, seated facing on throne with back; r. hand in benediction; wears tunic, mantleand nimbus cr. with • In field, [IC] and XC. Two borders of dots. [H. P. Borrell sale, 1852, lot 1104 = Sab., ii, p. 225, No. 14; Pl. 58, 6] [Pl. LXXII. 7.]
			Type 6	(Bronze)
			Inscr. Isaac II, bearded, standing facing, holding in r. cross, in l., sword in sheath; wears crown, tunic and scarf over shoulder. On r., manus Dei crowning him. Two borders of	Inser. Bust of youthful Christ facing; in l., volumen; r. hand in benediction; wears nimbus cr. with, tunic and mantle. In field, IC and XC. Two

No.	Weight	Metal and Size	Obverse	Reverse
35	53.1	Æ 1·1	[ICA?] [obscure] A KI OC	OE [obscure] MM A [de Salis gift]
36	48. (pierced)	Æ 1·15	ICA Δ€C A Π KI O OC [TH C?]	OE [obscure] MM A (• instead of •••) [H. P. Borrell sale, 1852, lot 1103]
			Type 7	(Bronze)
			St. Michael standing facing, holding in r. sceptre; in l., globus cr.; wears nimbus, tunic with ** and mantle; below, *\overline{X}\$ and X ** M Border of dots.	OE N8 MM [H]A Bust of youthful Christ facing; in l., volumen; r. hand in benediction; wears nimbus cr. with •••, tunic and mantle. In field, IC and XC. Border of dots.
37	55.5	Æ 1·15	[Purchased, 1904]	(Double-struck) [Pl. LXXII. 9.]
			_	
				Coinage ne 1
			Inser. Isaac II, bearded, standing facing, holding in r. cross, in l., sword in sheath; wears crown, and tunic enveloped in mantle. On r., manus Dei crowning him. Border of dots.	The Virgin, standing facing, orans; wears nimbus, veil, tunic and mantle. •• on drapery. On her breast, medallion of Christ. In field, MP and EV. Border of dots.

¹ Cp. Sab., ii, p. 226, No. 15; Pl. 58, 7; Photiades Cat., No. 566. The attribution to Isaac II is not certain but seems probable on a comparison of the rev. with the rev. of type 6. The tunic of the Archangel is ornamented like the dress of the Emperor Andronicus I, as seen in Plate LXXI. 4, and also like that of Isaac II on No. 44, infra.

No.	Weight	Meta	al and ize	Obverse	Reverse
38	49.5	Æ	-8	ICA DEC AKI NO OC T HC	[de Salis gift] [Pl. LXXII. 10.]
39	57-3	Æ	.75	[I]CA AEC AKI TIO OC T HC	[H. P. Borrell sale, I lot 1103]
40	50.	Æ	-75	ICA Δ€C A Π KI [O] OC Τ HC	[de Salis gift]
41	42-	Æ	.75	[I]CA & CC & CO & CO & CO & CO & CO & CO &	
42	28-	Æ	-65	ICAAKIOC AEC	[Purchased, 1904 [Pl. LXXII. 11.]



No.	Weight	Metal and Size	Obverse	Reverse
			Ту	ре 3
			Inser. Half-figure of Isaac II, bearded, facing holding in r. cross, in l. sword in sheath; wears crown, tunic with X , and scarf. Border of dots.	Bust of St. Michael, winged, facing, holding in r. sceptre with jewelled top, in 1., globus cr.; wears nimbus and tunic. Border of dots.
44	60.8	Æ ·9	ICA Δ€ AKI CΠΟ OC TH C	O X M A? M (Sceptre obscure) [H. P. Borrell sale, 1852, lot 1103]
	1	1		[Pl. LXXII. 13.]
45	51.	Æ ·85	AKI OC	[Purchased, 1904] [Pl. LXXII. 14.]
			(Double-struck)	
46	49.6	Æ .9	IC KI AA OC	[Northwick sale, 1860]
47	81.3	Æ ·9	IC AK A IOC	(Sceptre with trifid top) [H. P. Borrell sale, 1852, lot 1103]

COINAGE OF ISAAC DUCAS COMNENUS, A.D. 1184-1191, 'EMPEROR,' IN CYPRUS.

Sabatier (ii, p. 227; Pl. 58, 9) has assigned, with probability, to Isaac of Cyprus (see Introduction, supra, § 2, under 'Isaac II') a bronze nomisma in his collection: obv., Imperial figure standing, ICAAKIOC $\Delta \in C\PiOOOKAC$; rev., St. Theodore. The seal of Isaac (published by Schlumberger, Sigillogv., p. 425) also bears the figure of St. Theodore and is inscribed $\overline{K} \in BOHOEI \dots$ ICAAKIW $\Delta \in C\PiOTH$ TW KOMNHNW.

P. Lambros, in his 'Ανέκδοτα (cited, supra, p. 591), assigns to Isaac of Cyprus various coins which I have here catalogued as of Isaac II, the

Emperor, namely the nomismata of types 3, 4, 5, 6 and the bronze of type 2, &c. (Lambros, pl. I and p. 17 f.). These he assigns to Isaac of Cyprus because of their being found in Cyprus and because they differ (as he states) in style and execution from the coins of Isaac II, the Emperor. M. Lambros's treatment of the question is far too summary. (i) Provenance. no doubt, evidence that coins of the class under discussion come from Cyprus (coins from Borrell sale described supra under 'Isaac II'; cp. Warren in Num. Chron., 1892, p. 209, found in Cyprus?), but Lambros has not stated whether Cyprus is the exclusive provenance of the coins or whether they are found also in other parts of the Empire. (ii) Style. These coins do not seem to me to differ materially in style from the coins of Isaac II, or from the bronze nomismata and bronze coins issued by earlier Emperors. (iii) Lambros has not noticed that Sabatier's coin (accepted by Lambros himself as of Isaac of Cyprus) bears the qualification O DOVKAC but all these coins have simply ICAAKIOC AECHOTHC. On the present evidence, therefore, it seems to me hazardous to withdraw any of these coins from Isaac II and to assign them (as Lambros has proposed) to Isaac of Cyprus.



ALEXIUS III, Angelus, called Comnenus

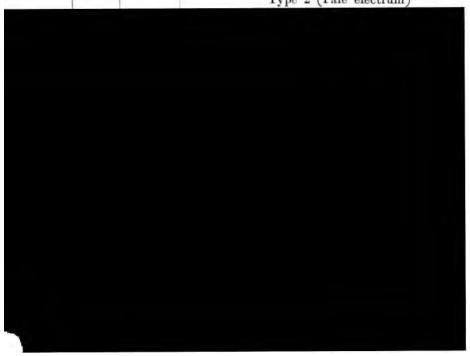
8 April 1195—17 July 1203

No.	Weight	Metal and Size	Obverse	Reverse
				VTINOPLE
				(Gold) ¹
			· -	ety 1)
			Inser. On l., Alexius III, bearded, standing facing; on r., St. Constantine, bearded, standing facing. They hold between them patriarchal cross. Alexius holds in r. sword in sheath and wears crown, long tunic and mantle. Constantine wears nimbus, crown, long tunic and scarf with star. His l. hand on heart. Two borders of dots.	+KERO HOEI Christ (of Chalce 2) standing facing on footstool; r. hand in blessing; in l., book of Gospels with; wears tunic, man- tle, and nimbus cr. with In field, IC and XC. Two borders of dots.
1	67.	A/ 1.15	AΛEZIOCΔECΠ OKWN	(No inscr. except IC and XC) [de Salis gift] [Pl. LXXII. 15.]
			(On obv., graffiti, viz., be r., K and circular graffiti).	eneath Christ, X; on edge

¹ Sabaticr assigned coins of this class to Alexius I, and to Alexius I in conjunction ith Constantine Ducas. On grounds of style, &c., the attribution to Alexius III, aggested by de Salis (cp. Num. Chron., 1868, p. 56), is decidedly preferable. In variety 2 lexius is called 'Comnenus', a surname that he is known to have assumed as Emperor.

² Cp. Dumont in Rev. num., 1867, p. 195 and note, supra, p. 545, under Alexius I.

No.	Weight	Metal and Size	Obverse	Reverse
2	57.3 (pierced)	A 1.05	ΑΛΕΖΙΨΔΕΟΠΟ Θ [= δ ἄγιος] ΚΨΝΌΙΑ	(• in nimbus) [Blacas, 1867]
			(Vari	iety 2)
3	64.1	A/ 1·1	AUZI[M]VEC O LMKOWHNO K	[Purchased, 190 [Pl. LXXII. 16
4	(pierced)	A 1.15	Q TMKOWN O TMKOWN	(KER for KERO) (* in nimbus) [Blacas, 1867] [Pl. LXXIII. 1, 0
5	51.5 (pierced)	A 1.05	M [Ø ;] KO[WH;] VV€ZIM∇€C Θ	(KERO for KERO) [Purchased, 190
6	64-	N 1-1	ΑΛε[Ζ ?]Ι[Ш ?]ΔΕCΠ Ο W K Τ[WK ?]	[C. A. Murray, 18
			(On obv	. graffiti)
7	74.6 (pierced)	Billon gilt 1.25	+AΛε[፯]ΙΨΔεCΠΟ Ο Κ [ΤΨΚΟΜΝΗΝΟ?]	[de Salis gift]
			Type 2 (Pa	le electrum)¹



	ı.		I	
lo.	Weight	Metal and Size	Obverse	Reverse
8	62.2 (pierced)	El 1.2	Traces of inscr.	[K] ERO HOEI (Double-struck); on throne r. and l., star. [Rollin, 1905 = Sab., ii, p. 202, No. 25; Pl. 54, 16] [Pl. LXXIII. 2.]
9	69.6	El 1.25	ΛΛε [ΖΙΨ?]Δε Θ [κ ₩?]	[K]ERO HOE [de Salis gift]
10	68-3	E1 1-2	Δε κ (Star instead of ••• on scarf of Alexius; Constantine without nimbus) (On edge of rev.,	KER [H]O [de Salis gift] [Pl. LXXIII. 3.] MK X in graffito)
			Type 3 (Billon)¹
			Inscr. On l., St. Demetrius standing r.; on r., Alexius III, bearded, standing facing. They hold between them patriarchal cross on step. St. Demetrius wears nimbus, cuirass, and short tunic, and holds in l., sword. Alexius wears crown, long tunic and scarf with; his l. hand placed on heart. Two borders of dots.	+KERO ANEX Bust of bearded Christ facing; r. hand in benediction, l. holds book of Gospels with :; wears tunic, mantle and nimbus cr. with •. In field, IC and XC. Two borders of dots.
11	60.6	Bil 1.1	Δ on l.; on r. [Δ Μ ∈C &c.?]	[de Salis gift] [Pl. LXXIII. 4.]

¹ The obr. legend is rather obscure. Sabatier, ii, p. 208, No. 9, is described as ading MANUHA. Is this reading correct? A comparison with the A coins of lexius III described infra suggests that these coins belong to him and not (as Sabatier apposed) to Manuel I, and on the irr. we have KERO ALES.

No.	Weight	Metal and Size	Obverse	Reverse
12	63.7	Bil 1-05	Δ on l.; Δ Μ	[Purchased, 190 [Pl. LXXIII. 5, of
13	58-8 (pierced)	Bil 1-05	Δ on l.; on r., ? M 1 T	
14	65.5	Bil 1-1	(Labarum instead of patriarchal cross) (Inscr. obscure)	[Pl. LXXIII. 6
			Type 4	(Bronze)
			(Variet	ty 1) 1
			Inscr. On l., Alexius III, bearded; on r., St. Constantine, bearded, both standing facing. Alexius wears crown, long tunic and scarf with star; he holds in r. labarum. Constantine wears nimbus, crown, long tunic and scarf with pellet ornamentation; in l., laba-	Inser. Bust of you Christ, facing; r. in blessing; l. volumen; wears mantle and nimb with In fiel and XC. Border



No.	Weight	Metal and	Obverse	Reverse	
17	,	Size _E 1·1	[^^EZIW?] O W K TANTI	KERO HOE. [F. Parkes Weber gift, 1906]	
18	45·1	.E 1.1	ANEXOIW .? O K TANTI?	R. HOE I [F. Parkes Weber gift, 1906]	
19	50.4	.E 1.	KW [de Salis gift]	(Inser. obscure) (fabric flat)	
			Restruck on a coin bearing an Arabic inser.: on rev., traces of the word 'Sultan'. Possibly a coin of Kay Khusroo I (Seljookees of Room), whose reign began A.H. 588 = A.D. 1192; (cp. S. Lane-Poole, B. M. Cat. Or. Coins, iii, p. 51, No. 102), but the obv. of the original flan is here obscure.		
			(Varie	ety 2)	
20	67.4	Æ 1.25	∧∧ о ш комин [к]	+KER HOEI (Double-struck) [H. P. Borrell sale, 1852, lot 1096] [Pl. LXXIII. 8.]	
21	65.8	Æ 1.1	$\begin{bmatrix} \mathbf{A} \wedge \mathbf{c} \\ \mathbf{W} \end{bmatrix}$ KO.	+KER HOEI (Double-struck) [de Salis gift]	
22	55.2	Æ 1·15	AAE. IW [O] Rest obscure. (Double- struck)	. CR Rest obscure. [H. P. Borrell sale, 1852, lot 1096] [Pl. LXXIII. 9, obv.]	
23	61.6	Æ 1.05	© WKTWKOM (*• for star) (Double-struck)	Inscr. obscure. (Double-struck) [H. P. Borrell sale, 1852, lot 1096]	
24	42.2	.E 1-05	EZIWAU O Rest obscure (*•* for star; W blundered)	RO HOEI [H. P. Borrell sale, 1852, lot 1096]	
25	59.3	Æ 1.1	W O W Rest obscure	+KERO HOE I [Pl. LXXIII. 10.]	

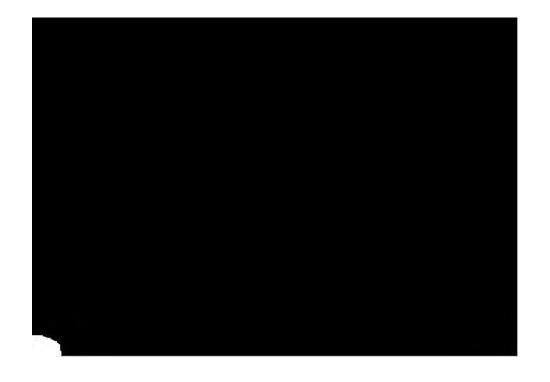
No.	Weight	Metal and Size	Obverse	Reverse
26	74-8	Æ 1-15	ANE O TWK. (Double-struck)	+KERO [H]OE I (Double-struck) [H. P. Borrell sale, I lot 1096]
27	49-6	Æ 1.05	Δ [TWKOMI?]	+K€ H⊖€ I [H. P. Borrell sale, lot 1096]
28	48-7	Æ -95	$\begin{array}{c} \dots \dots \bigcirc \bullet (= \bigcirc) \\ Rest obscure (\ref{eq: obscure obscur$.K H⊖€ I [Parchased, 1904
29	51.	Æ 1·	Rest obscure (for star); between the two figures, two stars. (Double-struck)	(Double-struck) [H. P. Borrell sale, lot 1095]
30	53.5	Æ 1.	Inscr. obscure except O (:•: for star) (= ⊙)	.KERO HOE I [Purchased, 190
31	54.4	Æ 1.05	[WA?] O	. KERO HO EI [H. P. Borrell sale, lot 1096] [Pl. LXXIII. 11
32	67-3	Æ 1·1	K TWKOM. (Double-struck)	+KERO HO [EI] (Double-struck) [H. P. Borrell sale,

lo.	Weight	Metal and Size	Obverse	Reverse
			Silv	ver
			IMHADOITAO on I. AMEZIWAECT on r. On I. half-length figure of St. Demetrius, beard- less, r., looking to front; on r., half-length figure of Alexius III, bearded, facing. They hold be- tween them long cross. St. Demetrius wears nimbus and long tunic. Alexius wears crown, long jewelled robe and scarf. Border of dots.	+XE ROH⊕EI AΛ€IIW ΔΕСΠΟΤΗ ΤШКОМNН NW Border of dots.'
37	16.3 (pierced)	Ar ⋅8		[de Salis gift] [Pl. LXXIII. 13.]
			Bro	nze
			$Ty_{\tilde{I}}$	pe 1
			ANEX. AE Half- figure of Alexius III, facing; in r., labarum; in l., globus cr.; wears crown and jewelled robe. Border of dots.	Bust of the Virgin, nimbate, facing (type partly obscure). In field, MP and [OV?]. Border of dots.
38	30.8	Æ .75	!	[de Salis gift] [Pl. LXXIII. 14.]
	! !		Ty_1	ne 2
			Inser. Alexius III, bearded, standing facing, holding in r. labarum, in l. globus er.; wears crown, long tunic and mantle. Border of dots.	רַכּ רו

Cp. the similar specimen, Sab., ii, p. 229, No. 1.
 Compare the Emperor's dress on type 1 of the nomisma.

No.	Weight		Metal and Size Obverse			е	Reverse		
39	56-6	Æ	.75	OIZ3VV [)HT]	c	Δ€СΠΟ	[de Salis gift] [Pl. LXXIII. 15.]		
40	51.1	Æ	.75	AVEZIO THC]	C	Δες[ΠΟ	[de Salis gift]		
41	39.7	Æ	-65	ΑΛΕΖ[Ι <u>υ</u> ΔΕΟΠΟΤ	U ?] [H]		[de Salis gift]		
42	42.4	Æ	.7	AVEZIM		•••	[Northwick sale, 1860]		
43	32.7	Æ	.7	[A] \EXI [Puro	W TU chased,	UKOMN 1904]	(Spear rests on right shoulder; in l. hand shield instead of sword)' [Pl. LXXIII. 16.]		
44	22.7	Æ	.6	\\\E 3	[c]r	отн	(Type as No. 43) [Purchased, 1904] [Pl. LXXIII. 17.]		

¹ This variety of the type of St. George had already appeared on the Æ of Manuel supra, p. 579, No. 75, type 6. The Æ with monograms, &c., assigned by Sabatier, Pl. 5 10 and 11, to Alexius III, have been described, p. 552, supra, under Alexius I.



ISAAC II, Angelus (restored)

and his son ALEXIUS IV

18 July 1203-28 Jan. 1204

No coins known

ALEXIUS V, Ducas Murzuphlus

crowned 5 Feb. 1204-12 April 1204

No coins known?
(See Introduction, supra, § 2, 'Alexius V')

LATIN EMPERORS OF CONSTANTINOPLE, 1204-1261

No coins known

(See Introduction, supra, § 2, 'Latin Emperors'; and p. 554, supra, at end of Alexius I, on anonymous bronze coins)

MICHAEL VIII, Palaeologus

15 Aug. (Coronation) 1261-11 DEc. 1282

ANDRONICUS II (son of Michael VIII)

jointly with his father

8 Nov. 1273? '—11 Dec. 1282

No.	Weight	Metal and Size	Obverse	Reverse		
	CONSTANTIN		TINOPLE			
			Nomisma			
			Type 1 (Gold)			
			Inscr. On 1., Michael VIII, bearded, kneeling to front, supported by St. Michael (who stands behind him) and crowned by Christ, on r., who sits on throne, facing. The Emperor wears crown and long tunic with pellet orna-	View of Constantinople, represented by a circular wall, flanked by eighteen towers, arranged in six groups of three each. Above the lowest group of towers appears the bust of the Virgin facing orans in usual dress		

No.	Weight	Metal and Size		Obverse		Reverse
2	62.7 (pierced)	A/ 1.05	Χ Μ ·Δ€ [ΠΙ?]	M IC	⊼ ΟΠ Λ Α €Ο	(eV for eV) [Blacas, 1867]
3	67.3	A/ 1.	X M Ac III	ic	χ̄c οπ ^ ι•	(Monograms obscure) [de Salis gift] [Pl. LXXIV. 1.]
4	65-5 (pierced)	AV 1.1	?	ĪĊ •••	XC NO T	(No - above inscr.) [Purchased, 1881] [Pl. LXXIV. 2.]
5	63.4 (pierced)	A/ •95	Χ Δε ΓΟ	? N	XC UI XC	(Double-struck) [Lord Elgin] ²
					Type 2	(Gold)
			X M Δ€ ΠΟ The and S as typ	M IC Emperor, St. Micha e 1.	XC OΠ AΛ, OΛ' Christ sel; all	The Virgin, in usual dress, seated facing on throne, holding medallion of the infant Saviour. The front of the throne is ornamented with square panels and pellets; on the back, K X. Above throne, FF [OV].

¹ Two pellets here take the place of the letter M which identifies the Saint as

lichael.

Possibly an imitation of the Constantinopolitan nomisms, but even the other coins this type are not devoid of blunders in the legends.

No.	Weight	Metal and Size	Obverse	Reverse
6	65-9	N 1.05		[H. P. Borrell sale, 1852, lot 974; found with others at Smyrna, and described by Borrell in Num. Chron., iv, p. 19; cp. p. 18] ¹ [Pl. LXXIV. 3.]
			[Two types of nomisma Michael VIII in Photiades seated); No. 572 (rev., St.	
			Туре 3	(Bronze)
			Inscr. The Emperor, Christ and St. Michael; all as type 1.	Bust of Christ [beardless?] facing; r. in blessing; in l. book of Gospels; wears nimbus cr., tunic and mantle. Border.
7	40.	Æ 1.05	Inscr. obscure ²	[de Salis gift] [Pl. LXXIV. 4.]
8	36.2	Æ .95	[X?] IC X	[Northwick sale, 1860]

No.	Weight	Metal and Size	Obverse	Reverse
			Type 4	(Bronze)
		-	X H A [\$\overline{\Pi}\$?] On l., Michael VIII, bearded, standing facing, with r. hand on heart; on r., winged and nimbate angel (St. Michael) standing facing. The Emperor wears crown, mantle and long tunic. Border.	The Virgin, in usual dress, seated facing, holding medallion of the infant Saviour. The front of the throne is ornamented with square panels and pellets; on the back, 8 B. Above throne [MP?] and OV.
9	21.5	Æ ·95		[H. P. Borrell sale, 1852, lot 1110] [Pl. LXXIV. 5.]
			Type 5	(Bronze)
			FC . A Michael VIII, bearded, standing facing, holding in r. sword in sheath; wears crown, mantle and long tunic ornamented with ** and with pellets. Border.	The Virgin, in usual dress, seated facing, holding medallion of the infant Saviour. The front of the throne is ornamented with square panels and pellets; on the back * Above throne, [MP and OV?]
10	38-5	Æ 1·		(Double-struck) [de Salis gift] [Pl. LXXIV. 6.]

¹ With rev. cp. the rev. of the gold nomisma, Sab., Pl. 59, 5.

No.	Weight	Metal and Size	Obverse	Reverse
			Type 6	(Bronze)
			X O &c. Al (inscr. obscure) Michael VIII, bearded, standing facing, holding facing, holdinsheath; wearscrown, mantle and long tunic. Border.	O W (=MIXA A KO HA?) I H? St. Michael (bust or figure?), nimbate, fac- ing.
11	30-6	Æ 1.	[H. P. Borrell sale, 1852, lot 1110 = Sab., ii, p. 243, No. 12; Pl. 59, 14] (Restruck?)	(Double-struck and blurred) 1 [Pl. LXXIV. 7, obv.]
			Type 7	(Bronze)
			X ∏A M ∧ € [△]€C O [□]O ∧ T1² O Michael VIII, bearded, standing facing, hold- ing in r. labarum with ∴, in l. sword in sheath; wears crown, mantle and long tunic.	Winged figure (the Archangel Michael?) standing facing, holding in r., sceptre; beneath, f and A. Border.

No.	Weight	Metal and Size	Obverse	Reverse
			Bronze	Coinage
	ĺ		(i) MICHAE	EL VIII alone
			Sabatier, Pl. 59, 15, is a (see infra under his reign The absence of bronz nomismata) is remarkable be filled by attributing to 1	gned to Michael VIII by misread coin of Manuel II 1). e (apart from the bronze e. Possibly the gap might Michael VIII the 'Uncertain' 5, Pl. 70, Nos. 11, 12, 17, 18.
			· ,	and ANDRONICUS II
			Inser. Michael VIII, bearded, standing fac- ing; in r., cross; in l., sheathed sword; wears crown, mantle and long tunic. Border of dots.	Inscr. Andronicus II, bearded, standing fac- ing; in r., cross; in l., sheathed sword; wears crown, mantle and long tunic. Border of dots.
13	34.	Æ ·8	HC OП/\Lambda•O•ПОТ?	ΛΝΔΡΟΝΙΧΟC Δ? [Purchased, 1904] [Pl. LXXIV. 9.]
14	29.4	Æ ·8	[MIX	. ΝΔΡ ΔΕCΠΟ [Northwick sale, 1860]
15	23.2	Æ ·8	M? O M? ΠΛ ΔC Λ ΠΟ € TH Ο	PONKO): ΔΕCΠΟ THC¹ [de Salis gift]

¹ Both figures are (apparently) bearded and both are represented as equal in dignity. It is, therefore, difficult to determine (as de Saulcy has already remarked, Essai, p. 430) whether the coins belong to Michael VIII and his son Andronicus II, or to Andronicus II and his son Michael IX. I am inclined to ascribe them to Michael VIII and his son, because Andronicus II and his son are otherwise well provided with bronze coins. There is perhaps the difficulty (in this attribution to Michael VIII and Andronicus II) that Andronicus is (apparently) represented bearded, though he is said to have been only fifteen at his coronation as joint Emperor in A.D. 1273; he, however, reigned with his father till 1282, and these coins may have been struck a few years later than his coronation.— Sabatier also attributes to Michael VIII and Andronicus II (Pl. 59, 17; vol. ii, p. 243, No. 14) a bronze coin with AVTOKPATOPEC PUMAIQN on the reverse. Cp. Penon in Rev. belge, 1858, p. 276, 'Andronicus II and Michael IX.' Sab., Pl. 59, 16; ii, p. 244, No. 15, does not seem to me to be of Michael VIII and Andronicus II, nor even, perhaps, of Constantinople: de Salis appears to have assigned: the British Museum specimen to John Angelus Comnenus, A.D. 1232-1234, Emperor of Thessalonica. There is another specimen of the coin described in the Windisch-Grätz Catalogue, No. 337.

ANDRONICUS II, Palaeologus

called 'The Elder'
11 DEC. 1282—24 MAY 1328
(died 13 Feb. 1332)

MICHAEL IX

(son of Andronicus II by his second wife IRENE)
reigned jointly with Andronicus II
21 May 1295—12 Oct. 1320

ANDRONICUS III, Palaeologus, 'The Younger' (son of Michael IX) reigned jointly with his grandfather Andronicus II
2 Feb. 1325—24 May 1328

No.	Weight	Metal and Size	Obverse	Reverse
			CONSTAN	TINOPLE
			PERIOD I	
			ANDRONIC	JS II alone
			11 Dec. 1282-20 May 1295	
			Gold ' no	omisma



lo.	Weight	Metal and Size	Obverse	Reverse
1	62.3	A/ 1.05	+	Beside head, M7 and Θ ; on l. of Virgin, B [Rev. F. V. J. Arundell, 1839]
2	62.	A .9	+? ANΔΡΟ IC CNIKO XC (double- exwT struck) OΘΟΟΙ ΠΙΡΟC SΛ BACIC beneath, fleur de lis.¹	Beside head, [M7] and GV; on l. of Virgin, [C?]; on r., ZC [de Salis gift] [Pl. LXXIV. 10.]
3	62.7	A .95	NC ANA IO ANKOE. XO X?WTPOIC BAC C	On l. of Virgin, C; on r., ZC [Bank of England gift, 1877]
4	42.2 (pierced)	A/ .9	ANA PONIK CENXW IC AECHOTI XC COMA A . T	On l. of Virgin, Δ ; on r., Λ [Purchased, 1904]
5	81.7 (set in ring)	A ·95	[ANA] PO IC OCEN XC AENO[TIC] ONAA AIOA [OFOC?]	On l. of head, T [Bank of England gift, 1877]
6	63.7	AV 1-	+ ΛΝΔΡ [IC] ΝΚΟ€Ν Χ΄C Χ[Ш]Δ€CΠ [ΟΤ]ΗΟΠ €Ο ΛΓC beneath, v	On r. and l. of head, pellets; on l. of Virgin, *; on r., H [de Salis gift] [Pl. LXXIV. 11.]

 $^{^1}$ As to the lis on coins see A. de Longpérier in Rev. num., 1869-70, p. 270 f. (Euvres, vi, p. 26.

IMPERIAL BYZANTINE COINS

No.	Weight	Metal and Size	Obverse	Reverse
7	60-8	A 1-	AND IC PNIKOC XO ENXW DEFI OTI-	On l. of Virgin, :; on r., [General Haug, 1862]
8	57-8	N -95	+ ANΔI PNIK[O?]C IC [Δ]εCΠΟ XC TICΟΠ Λο (Emperor without bus)	On I. of head, ::; in field, above, B and X ¹ [Purchased, 1881] [Pl. LXXIV, 12.]
9	61-3 (pierced)	El 1.	AND PONIKO IC CAECHO X[O TICO [ITIAE?]	On 1. of Virgin, letters (PE?) [Blacas, 1867]

No.	Weight	Metal and Size	Obverse	Reverse
			Bronze (Conce On r., AN[\Delta]; on l., OTANOT[V]\Delta Andronicus II, bearded, standing facing, holding in r. cross; wears crown and tunic. Border.	ave?, bent flat) Cross anchored; one pellet in each angle. Border.
11	21.8	Æ ·85		[de Salis gift]¹ [Pl. LXXIV. 18.]
			Bronze (Thick fa	bric; not concave)
			A [O?] ΝΔ Π ΙΟΝ Α ΙΚC Λ ΔεC [ε?] ΠΟΤ ΟΛ	Bust of the Virgin facing, orans; wears nimbus, veil, tunic and mantle; ••• on drapery. In field, Mr and OV. Border of dots.
			Andronicus II, bearded, standing facing; in r., labarum; in l., globus cr.; wears crown, tunic and mantle. Border of dots.	
12	53.3	Æ ·8		[de Salis gift] ² [Pl. LXXIV. 14.]

¹ This seems to be the identical specimen described and figured by Sabatier, ii, p. 250, No. 9; Pl. 60, 9, though he has somewhat 'restored' the legend and type. By its fabric, style of lettering, and reverse type the coin seems rightly assigned by Sabatier to Andronicus II rather than to Andronicus I. On the other hand, he seems wrong in ascribing a very similar coin (Sab., ii, p. 220, No. 13; Pl. 57, 14 = Revue belge, 1859, p. 315; Pl. X. 10) to Andronicus I instead of to Andronicus II.

¹ The general appearance of this coin would lead one to assign it to Andronicus I Comnenus (cp. Sab., Pl. 57, 7) rather than to Andronicus II; but the name 'Palæologus' on the obv. is hardly to be mistaken: see also the specimen described and figured in Thomsen Cat., No. 821.

No.	Weight	Metal and Size	Obverse	Reverse		
			PERIO ANDRONICUS II and M	OD II		
			21 Мах 1295—12 Ост. 1320			
			Gold 1 n	omisma		
			Inscr. In centre, Christ, bearded, standing facing; on l., Andronicus II, kneeling facing; on r., Michael IX, kneeling facing. The Saviour wears nimbus cr., mantle and tunic; blesses each Emperor with outstretched hand. Andronicus has long forked beard, and wears crown, tunic and mantle; his r. hand to heart. Michael in similar dress is beardless, and places l. hand to heart. Two borders of dots.	View of Constant (as on No. 1). In the Virgin facing, Border of dots. usually blurr double-struck).		
	-					

No.	Weight	Metal and Size	Obverse	Reverse
15	59.2	A/ ·9	IC	On l. of head, •••; on r. (and l.?) of Virgin, ••• [de Salis gift]
16	63.3	A/ 1.05	IC XC A1 X? ΔPI Δ€ VI CΠ KO [CΔ€]	On l. of Virgin, A; on r., [Blacas, 1867] [Pl. LXXIV. 16.]
17	60.3 (pierced)	El .85	On l., ΔΝΔΡΟΝΙΚΟ; in centre, IC XC; on r., ΜΙΧΑΗΛ[Δ?]	On l. of Virgin, B; on r., y? [de Salis gift]
18	58-	A/ -85	IC XC A X N M ΛΙ ΔΕ NΙ CII KI T (Press	On l. of Virgin, *; on r., *; N [de Salis gift] [Pl. LXXIV. 17.] ed flat)
19	64.5	A/ 1.	IC XC A X N M Δ Δε PO CΠ NI T KO C	On l. of Virgin, C; on r., Z[) or Π ?] ² [Pembroke sale, 1848, lot 1483] [Pl. LXXIV. 18.]
20	61.3	El .95	IC XC C X X [M?] O?	Above, r. and l., a pellet (•); on l. of Virgin, § on r., & [de Salis gift]

Cp. Thomsen Cat., No. 823 with K and M only.
 Cp. No. 2, supra.
 Nos. 20 and 21 are of rude work. The name of Michael appears to be placed on the left of the coin.

No.	Weight	Metal and Size	Obverse	Reverse
21	50.4	El 1.	(Rest of inscr. blurred and obscure; like No. 20?)	Above, r. and l., 2 l., ϵ ; on r., κ ϕ [Purchased, 186 [Pl. LXXV. 1.
22	47-8	El 1.	(Rest of inscr. blurred and obscure)	On l. of Virgin, H on r., 3 [F. Parkes Weber 1906]
23	44.2	A .9	On l., ΔΝΔΝΙΚ•; in centre, IC XC; on r., [AN?] AN[Δ?] ¹	Above, r. and l., a (•); on l. of V fleur de lis; on r [de Salis gift] [Pl. LXXV. 2.
			(With IRENE	; circ. 1295?)
			A IC PO XC VI KO C On 1., Andronicus II, bearded, kneeling facing, with r. hand to	On l., Irene sta facing, holding bifid sceptre, hand to heart. wears crown, tun

No.	Weight	Metal and Size	Obverse	Reverse
25	46.4	A .85 (base)	(Inscr. on l. broken off)	(Inscr. broken off or obscure) (type varied?; figure on r. has right hand to heart) [de Salis gift] [Pl. LXXV. 4.]
			Nomisma ((Base silver)
			$M (= AN)$ [Inser. on r. ΔP off flan] M KOC ΔEC ΠO	The Virgin, seated facing, with medallion of infant Christ on breast; wears nimbus, tunic, and mantle formally arranged. In field, 1., 8
			On l., Andronicus II, bearded, standing facing, with r. hand on heart; on r., Michael IX [beardless] standing facing, with l. hand on heart. They hold between them labarum. Below, in front, B. Each wears crown, mantle and tunic. Border.	
26	30.5 (clipped)	R .7 (base)		[Purchased, 1904] ¹ [Pl. LXXV. 5.]

1859, p. 317, and (with a variation in the reading) in his *Description*, ii, p. 257, No. 34. I cannot agree with him that the *rev*. reads on the l. $\triangle N\Delta$ and on the r. . PHN? The letters on the left are thick and blurred, possibly Iq E as I have suggested. The letters on r. may be intended for MIX, a reading first adopted by Sabatier in the Revue belge (l. c.). Another specimen in Photiades Cat., No. 602 (not described); another in Moustier Cat., No. 4159 described as of 'Or rouge', no doubt gold much alloyed with copper, like our No. 25. The issue of this family type probably took place at the coronation of Michael IX in May 1295.—For representations of the Imperial costume at this period see Strzygowski, 'Das Epithalamion des Paläologen Andronikos II' in B. Z.,

x, p. 546 ff.

With this coin compare Sab., Pl. 60, 16; ii, p. 252, No. 16, with XM ΔΕCΠΟΤ

on obv.; described, incorrectly, as in Brit. Mus.

Reverse	Obverse	l and ize	Me	Weight	No.
ver	Silv		1		
BOHOEI KVPIE C bearded, seated i on throne without r. hand raised in ing; in 1., bo Gospels; wears n cr., tunic and m Near head, IC and Border of dots.	ANAPONIKOC MIXAHAALCII On L., Andronicus II, bearded, standing facing, with r. hand on heart; onr., MichaelIX, beardless, standing facing, with l. hand on heart. They hold be- tween them labarum with • and O on shaft. Each wears crown, mantle and tunic. Bor- der of dots.				
[Purchased, 1886 [Pl. LXXV. 6.]		-85	A	31-1	27
+ANΔPONHKOCA Πο Cross pattée, ra within circle of Whole in border of	Andronicus II and Michael IX standing facing (all as on No. 27), holding between them labarum with • Border of dots.				
[Purchased of H. mann, 1850]* [Pl. LXXV. 7.		-65	A	20-	28
n 7 0	Bro				

ío.	Weight	Metal and Size	Obverse	Reverse
			Type 2 (Concar A	ve; nomisma?) Bust of the Virgin, in usual dress, facing, orans. On her breast, medallion of the infant Christ. In field, r., [MP?] and OV. Border.
30	29.5	Æ .9	(Double-struck) ¹	(Double-struck) [Purchased, 1904] [Pl. LXXV. 9.]
			Type 3 Inscr. On l., Andronicus II, bearded, standing facing, with r. hand to heart; on r., Michael IX, beardless, standing facing, with l. hand to heart. They hold between them patri- archal cross. Each wears crown and tunic. Border of dots.	Head of Seraph, with two wings above, two beneath and one wing at each side. ² Border of dots.
31	48.3	Æ ·85	ΑΝΔ ΜΧΑ	[Northwick sale, 1860]
32	31.6	Æ ·85	ΑΝΔ ΜΧΔͰΟΠ)ΤΙ	[de Salis gift] [Pl. LXXV. 10.]

¹ The two crosses seen on this specimen are due to double-striking. The same is ossibly true of the two crosses on the specimen engraved by Sabatier, Pl. 61, 5 = erue belge, 1859, p. 315, Sabatier Coll

² Cp. Isaiah vi. 2. C. M. Kaufmann, Handbuch der Christlichen Archdologie (1905), 418 and Fig. 155.

No.	Weight	Metal and Size	Obverse	Reverse
			Type 4 (Conc	ave, bent flat?)
			A X N [M?]	Patriarchal cros
			Andronicus II and Michael IX standing facing, as on No. 31, but holding between them labarum. Bor- der of dots.	Beneath, :• and Border.
33	28. (pierced)	Æ -8		[de Salis gift = Se p. 254, No. 27] [Pl. LXXV. 11
			Type :	5 (flat)
			Inser. Christ standing facing, blessing the kneeling Emperors Andronicus II and Michael IX, as on No. 13. Border of dots.	Bust of St. Mic nimbate and w facing, holdin, sceptre. Bord dots. ¹
34	21-4	Æ -85	On l., NO N; in centre, IC XC; on r., AVTO?	[de Salis gift [Pl. LXXV. 12
35	31.3	Æ .7	On l., . NI ; in centre, IC XC; on r., inser. mutilated.	[Purchased, 196 [Pl. LXXV. 13

o.	Weight		l and ize	Obverse	Reverse
7	37.5	Æ	-8	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	+A N Δ P O N I Π O T H C [de Salis gift] [P1. LXXV. 15.]
8	34.8	Æ	·75	On l., inser. obscure; on r., XM	+ANΔPONIKOCΔ€C ΠΟ [de Salis gift] [P1. LXXV. 16, rev.]
9	47.8	Æ	-8	On l., name of Andronicus obscure; on r., XMA	+ANΔPONIKOCΔECΠ TH[C] [Northwick sale, 1860]
0	24.	Æ	.7	On l., inscr. obscure; on r., X [M] &c.	+AΟΝΙΚΟCΔCΠΟ THC [de Salis gift]
1	26.8	Æ	.75	On l., ANAPONIKOC; on r., inser. obscure.	+[ANAPONIKOC]ACC NOTIC [Obtained by Sir C. T. Newton in 1854 when H.B.M. Consulat Myti- lene]
				PERIO	DD III
				ANDRONIC	US II (alone)
				13 Ост. 1320-	—1 Feb. 1325
				probably be looked for an included in period I. Or, very probable, that Andros the coins with his grandf before the date of his form 2 Feb. 1325. On this suppoint fra to period IV (Andron	again, it is possible, if not nicus III was associated on ather Andronicus II even mal coronation, i.e. before osition, some coins assigned
	11	ł		will belong to period III.	ss.

No.	Weight	Metal ar Size	Obverse	Reverse
			PERIO	
			ANDRONICUS II an	
			1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	24 May 1328
			Silv	ver
			On r., AVTOKPATO; on l., PECPUMAIUN On l., Andronicus II, bearded, on r., Andronicus III, beardless, both standing facing, with one hand to heart, and holding between them labarum with •, and with O on shaft, and resting on stand. Each wears crown, tunic and scarf. Border of dots.	On r., +KVPIE; BOHOEI Christ ed, seated fac throne withour r. hand upli blessing; in l., Gospels; wears cr., mantle and Near head, IC a Border of dots.
42	32-4	Æ -8	[Purchased, 1904]	Above throne, to bules. [Pl. LXXV.
43	25-6	AR -7	(Ends \NON)	On throne, two g

0.	Weight	Metal and Size	Obverse	Reverse
			Bro	nze
			AVTOKPATO. [M AIUN] Andronicus II and III, standing facing, as on No. 42, holding between them labarum. Border of dots.	O A AF PO HOC MI AN KO C Bust of St. Andronicus, nimbate and draped, facing. Border of dots.
7	36.5	Æ ·9	(Flat :	[de Salis gift] [F1. LXXV. 19.] fabric)
			AVTOKAT MEUN Andronicus II and III, standing facing, as on No. 47, holding be- tween them labarum. Border of dots.	+KVPIECUCONT&C BACINEIC (encircling coin). Within a circle, bust of Christ facing, wearing nimbus cr. and drapery. Beside head, [IC and XC?]. Whole in border of dots. ²
.8	25.4	Æ .8		[de Salis gift] [Pl. LXXVI. 1.]
			On r., AVTOKPA on l., inscr. obscure [PECPUMEUN?] Andronicus II and III, standing facing, as on No. 47, holding be- tween them labarum. Border of dots.	Cross pattée with one of the letters B 3 in B 3 each angle. Border of dots.
19	25.4	Æ .75		[Purchased, 1864] [Pl. LXXVI. 2.]

¹ Cp. Sab., Pl. 61, 17 and Pl. 62, 7.

² Cp. the specimen in F. Pichler's Repertorium der steierischen Münzen, vol. ii, p. 288;

also Sab., Pl. 60, 20; Pl. 62, 6.

³ On this device, see Svoronos in Journal internat. d'arch. num., ii (1899), p. 368 ff.;

3. Sathas in Res. arch., 1877, Pt. I, p. 100; A. van Millingen, Bys. Constantinople (Walls),

3. 112, 118.

No.	Weight	Metal and Size	Obverse	Reverse
			Inser. Andronicus II and III, standing facing, as on No. 47, holding between them patriarchal cross. Border of dots.	Inscr. (as below circling coin. circle of dots potent, radiate. in border of dot
50	40.4	Æ ·8	On r., ∇[V?]; on l., .WJ [KW?] συι	+AVTOKPATO WMAIWN [Purchased, 1 [Pl. LXXVI.
51	19.2	Æ .7	(Inser. obscure or off flan)	+ΔVΤΟΚΡΔΤΟ [de Salis git

¹ Cp. Sab., ii, p. 253, No. 22 and p. 254, No. 23. Sabatier says 'le mot ΔUK pour δοκίμιον, qu'on y lit, semblerait prouver que ces exemplaires étaient des ess a much simpler explanation would be to regard the word as simply PΩI blundered, the obv. legend being practically the same as the rev. legend. As to the period of Andronicus II, see Svoronos in Journ. int., ii, p. 341 f.; Schlu Melanges d'arch. byz., i, p. 35 f.; Photiades Cat., p. 48, No. 675.—Sabatier (i No. 43; Pl. 62, 3) further attributes to Andronicus II and III a large scyphat piece. This specimen is in the British Museum. There are traces (not no Sabatier) of a legend on r. and l. of obv., probably identifications of the two 1 represented, possibly Andronicus II and Michael IX, though the legend is On l., A; on r., X; but most doubtful. The figure on l. (i.e. the spectator' N

beardless, the figure on r. has a forked beard. In the British Museum collection found the coin placed (by de Salis?) under John V and John VI.



ANDRONICUS III, Palaeologus

the 'Younger'

24 May 1328-15 June 1341

No.	Weight	Metal and Size	Obverse	Reverse
			CONSTAN	NTINOPLE
			Sil	ver
			On l., ANAPONIKOC in centre, \(\begin{align*} \begin{align*} \lambda \\ \lambda \\ \lambda \\ \text{on r., AHMHTPOC} \\ On l., Andronicus III, bearded, standing facing; on r., St. Demetrius, standing on footstool facing, holding in l., cross. The Emperor wears crown, tunic and mantle; r. hand to heart; l. hand outstretched in adoration. The Saint wears nimbus, tunic and mantle. Border of dots.	Christ, bearded, seated facing on throne with back; above, IC and XC; on l., 3; on r., 8; wears nimbus, tunic and mantle; r. in benediction; in l., book of Gospels. Border of dots. 1
1	33.6 (pierced)	R ·85 (gilt)	[Pl. LXXVI. 4.]	[Northwick sale, 1860, lot 790 'A' = Sestini, Lettere e Dissert., Coll. Ainsl., ii, p. 203, Pl. V. 15 'A' = Sab., ii, p. 269, No. 1]

¹ Sabatier, ii, p. 269, No. 1, assigns this coin to Andronicus IV, but it does not fit in well with the smaller and ruder silver coins which seem to be rightly assigned to Andronicus IV. Svoronos (Journ. int., ii, p. 386) doubts whether our No. 1 belongs to the Imperial series of Constantinople, but I do not quite understand to which personage of the name of Andronicus ('Andronicus of Thessalonica') he would assign it.—St. Demetrius, who on No. 2 is represented as an armed warrior, is here shown in a tunic and mantle holding a cross. Similar representations of the most popular military saints, St. Theodore Tyron and St. George, are known, e.g. on a Byzantine enamelled medallion in the British Museum. Portable crosses, probably of cypress wood, were distributed by the Emperors to high officials to be carried in procession on festivals (Dalton, in Proceedings of the Society of Antiquaries, London, 10 May, 1906, Fig. 6).

No.	Weight	Metal and Size	Obverse	Reverse
				onze rev., concave)
			Inscr. Andronicus III, bearded, standing facing, holding in r. labarum, in l. globus cr.; wears crown, tunic and mantle. Border of dots.	Inscr. St. Demetrius standing facing; in r. spear; l. hand or shield; wears nimbus
2	44.8	Æ 1·	N? A K N C Δ (Double-struck)	O AH A MH FI TP Of Of [de Salis gift] [Pl. LXXVI. 5.]
3	53.4	Æ .9	AN ΔP N &c., partly obscure.	. ΔH ? &c., obscure A [I O] [de Salis gift]:

Cp. Sab., ii, p. 262, No. 2; de Saulcy, Pl. 33, 1.
 Sabatier assigns to Andronicus III the Æ piece (rev., patriarchal cross and 8 8) described by him, ii, p. 262, No. 2; Pl. 62, 13. The obv. is described as having 'pas de légende', but his plate gives the letter M. A similar coin in the British Museum shows

JOHN V, Palaeologus

15 June 1341—16 Feb. 1391

No.	Weight	Metal and Size	Obverse	Reverse
			Silv (With his son MAN	ver IUEL II, 1373–1391)
			On l., bust of John V, bearded; on r., bust of Manuel (beardless?), both facing and holding between them patriarchal cross. Each wears crown and tunic, and places one hand on heart. Border of dots.	Bust of Christ, bearded, facing, holding in 1. book of Gospels, r. hand in blessing; wears nimbus cr., tunic and mantle; beside head, IC and XC. Border of dots.
1	15.4 (pierced)		(Pl. 63, 5) whose attribution t may be accepted, after comp	[Pl. LXXVI. 6.] cimen engraved by Sabatier to John V, if not quite certain, tarison of the coin with Sab., tarison of the Coin with Sab., tarison of the coin a coin.
			There are no other coi that can be assigned wi reign of John V. The Mus., Wt. 28.7 grains), wi rev., described by Madde p. 194 and p. 214, No. 10 Cat., No. 829, and de 1	ns in the British Museum th certainty to the long small bronze piece (Brit. th the Virgin and Magi on n in Num. Chron., 1878, ; Pl. X. 10 (cp. Thomsen Marchant, Lettre X), was this reign, but it may be

632		IMPERIAL BYZANTINE COINS			
No.	Weight	Metal and Size	Obverse	Reverse	
			Sabatier has assigned all in bronze. Of these are, perhaps, rightly attrinot a coin but (as Sc Mélanges d'arch. byz., i, with the public distribut Palace; it is inscribed on must be considered in of the period in A an inscription but varying No. 16 = Thomsen Cat., p. 291; Pl. 12, 6; Photis in Brit. Mus. (A, Wt. and \$8; B: ; \$8; B: earev. +\Pio AITI KON Sab., Pl. 63, 4 (John V and Grätz Cat., No. 342; H. No. 2259 (A Andronic John V, see Schlumberge	ibuted, but No. 16 is pro- hlumberger has sugge, p. 294) a ticket conn- cions of bread at the Im- in the rev. MONITIKON connexion with other d Æ which bear the g types: see Sab., P No. 828; Rev. num., ades Cat., No. 677; spe 7-3 grains) with obv., ch in an angle of the in three lines. See ad Manuel II) and Win- offmann Cat., 1898, p us IV). For gold see	



JOHN VI, Cantacuzenus

26 Oct. 1341 (re-crowned Feb. 1347)—Dec. 1354

No coins can be attributed to this Emperor.

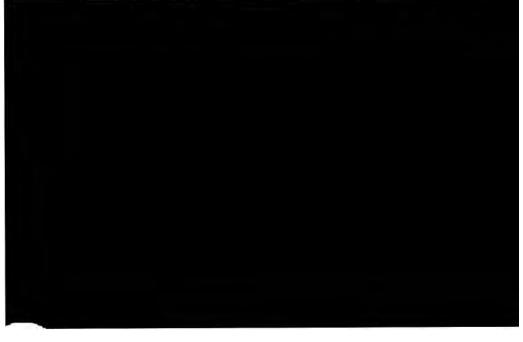
п

ANDRONICUS IV, Palaeologus

eldest son of JOHN V, Palaeologus

18 Ост. 1376—1379

No.	Weight	Metal and Size	Obverse	Reverse
			Silver (or Billon)
			Inscr. Andronicus IV, beardless, standing facing, holding in r. patriarchal cross; l. hand to heart; wears crown and tunic. Bor- der of dots.	Christ, bearded, seated facing on throne with back; in I., book of Gospels; r. hand in blessing; wears nimbus cr., tunic and mantle. Beside head, IC and XC. Border of dots.
1	13.2	AR -5	AΝΔΟ. [.«ΝΙ. partly off flan]	[H. P. Borrell sale, 1852 lot 1024] [Pl. LXXVI. 7.]
2	10-6	AR -55 (base)	AΝΔΟΝ (rest obscure).	[de Salis gift]



MANUEL II, Palaeologus

16 Feb. 1391—1423 (d. July, 1425)

HELENA (IRENE)

wife of Manuel II

JOHN VII, nephew of Manuel II joint Emperor, 4 Dec. 1399—1402

JOHN VIII, son of Manuel II crowned joint Emperor 19 Jan. 1421

No.	Weight	Metal and Size	Obverse	Reverse
				NTINOPLE ma (Gold)
			[M]A	on l., H ; on r., Θ .
1	72.5	A/ 1.1		[de Salis gift=Sab., ii, p. 275, No. 1; Pl. 63, 6] ² [Pl. LXXVI. 8.]

Muralt, p. 806.
 Another specimen of this rare coin is described in the Catalogue of the Naples Museum, No. 15,979.

No.	Weight	Metal and Size	Obverse	Reverse
			Sil	ver
			Bust of Manuel II, bearded, facing; wears nimbus, crown and tippet scalloped and ornamented with pellets. The type within circle of dots, beyond which is a circular inscription:—⊖VXAPITO∏A Λ€ΟΛΟ[ΓΟ]C; beyond this a second circular inscription:—+ MAN [AVTO]KPA TOP Whole within border.	Bust of Christ, bear facing; r. hand blessing; l. holds of Gospels with wears nimbus cr. drapery. In field, l. In field, l. In field, l. The whole within of dots, beyond was border of stars pellets.
2	111.5	AR -95	[Purchased, 1904]	[Pl. LXXVI. 9.
			Bust of Manuel II, bearded facing, wears nimbus, crown and tippet scalloped and ornamented with pellets. Circle of dots, beyond which, circular inscrip-	Bust of Christ facing on No. 2. In IC and XC. Circulate, beyond we border of pel Whole in border.

о.	Weight	Metal and Size	Obverse	Reverse
5	54 .6	AR -8	MAUO[EN]XOTOOOTI ICTOCBA In field, both r. and l., a pellet; inscr. preceded by pear-shaped ornament.	[Northwick sale, 1860]
6	55.2	AR .7	+[M]XOTOOW FICT In field l., K and pellet; in field r., pellet.	In field 1., letter [A?] [Purchased, 1904] [Pl. LXXVI. 11.]
7	51.4	Æ .75		[de Salis gift]
8	56.5	Æ ·8	+MANOUHABACIAEV C[OΠΑΛ]EOAΓ In field, two pellets.	(In field, IC XC) * [Purchased, 1904] [Pl. LXXVI. 12.]
9	56.5	Æ ·8	+MANO AEVCO ΠΑΛ In field, r. and l., pellet and star. [H. P. Borrell sale, 1852, lot 1025]	(In field, IC XC) * [P1. LXXVI. 13.]
.0	55.8	Æ .75	OVHABAOT AAEO In field, B and B ²	[Northwick sale, 1860]
			Inscr. Bust of Manuel II, bearded, facing; wears crown and tippet, scalloped and orna- mented with pellets. Border.	Bust of Christ, bearded, facing, r. hand in blessing; in l. book of Gospels; wears nimbus cr. and drapery. In field, IC and XC. Border.
l 1	11.3	AR .6	[M?]ANO; in fieldr. and	(In field, IC X[C] C [П]) ' [de Salis gift] [Pl. LXXVII. 1.]

<sup>A nearly similar form of the letter occurs on the seal of John VIII, Palaeologus:
e Schlumberger, Mélanges d'arch. byz., i, Pl. X. 4.
² Cp. Moustier Cat., No. 4163.
³ Cp. Sabatier, Pl. 63, 12, 14, 16, 17.
⁴ C □ occur also on a silver coin of John VIII, infra, p. 641, note. Cp. also No. 2
Manuel II. supra.</sup>

Reverse	Obverse	etal and Size	Veight	No.
[de Salis gift] [Pl. LXXVII. 2 perhaps not Imperial	[OVEA?] (Tunic instead of tippet). (Obv. of rude style;	R -6	14-2	12
(IC XC) [de Salis gift]	M? A	R -5	8-	13
nze	Bro			
within cle; b which cular + HANO [Δες] IC Whole in bord [H. P. Borrell sale, lot 1109] [Pl. LXXVII. 3	On horses, riding r., the Emperor Manuel II, [nimbate?] holding in r., sceptre, and a Saint, nimbate, holding in r. labarum.	E .75	34-6	14
Saint, nimbate, on riding r.; in r., s Border.*	Bust of Manuel II, bearded, facing; wears nimbus and tippet scalloped and ornamented with pellets. Circle of dots, beyond which circle of pellets. Whole in border.	E -75	25.5	15
[Pl. LXXVII. 4	ви дн			
ment 5, standing				



Io.	Weight	Metal and Size	Obverse	Reverse	
			(MANUEL II, his wife and his nepher circ. A.1	w JOHN VII)	
			Inscr. Bust of Manuel II, facing, holding in r., cross; wears crown, nimbus and scalloped tippet. Type within circle of dots.	On l., John VII, on r., Helena, both standing facing, hold- ing between them cross: each crowned and nim- bate.	
			Æ Size 8 inch. Bibliothèque nat. PARIS. Pl.LXXVII Cp. de Saulcy, Essai, Pl. 33, 6; p. 462 = Sab., ii, p. 278, 1 14; Photiades Cat., No. 616. The inscr. is very obscure the Paris coin. de Saulcy read his specimen +MA		
			the son of Manuel II who w 19 Jan. 1421. But de S preferable, that the coin when left as regent by hi Manuel's absence in Europ	aulcy's view (l. c.) seems was struck by John VII is uncle Manuel II, during the property of the quaint family represented in the onysius the Areopagite, in nally presented by Manuel well known: see Du Cange,	

JOHN VIII, Palaeologus

1423—3 Ост. 1448

No.	Weight	Metal and Size	Obverse	Reverse
			CONSTAN	VTINOPLE
			Silver	
			Bust of John VIII, with pointed beard, facing; wears nimbus, helmet-like crown ornamented with pellets and tippet scalloped and ornamented with pellets. The type within a circle of dots; beyond which are two circular inscriptions divided by a circle of dots. Whole in border.	Bust of Christ, bearded, facing, r. hand in blessing, l. holding book of Gospels; wear nimbus cr. and drapery. Near the head IC and XC. The type within circle of dots beyond which, a border of stars and pellets Whole in border.
1	132-	A 1.05	Outside: +IWACCHOT ICONANEONO[[]O[C] Inside: AVXABITRACI	On r. and l. of head, star. [Purchased, 1904]

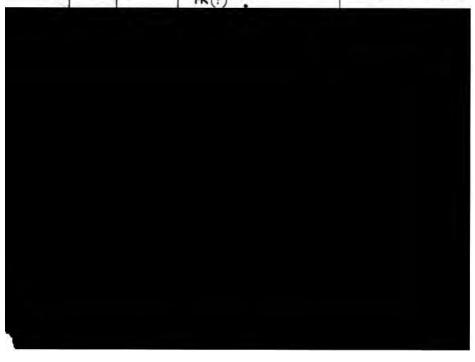
₹o.	Weight	Metal and Size	Obverse	Reverse
5	120·2 (worn)	Æ 1·1	Outside:[€CΠΟΤ HCΟΠΑΛ Inside:ΘVXAPITIBAC IΛα*TWN[P]WM€ON	On r. and l. of head, a kind of lis ornament. [de Salis gift]
6	123.3	A 1.05	Outside:—+ΘVXAPITI BACIΛ⊄ΤШРШМІИ Inside:—+ΙШΑΔЄСΠΟ ΤΙCΟΠΑΛΙΟΛΟΓΟ∫¹	[Purchased, 1904] [Pl. LXXVII. 9.]
7	129.	.R 1.05	Outside:—[↓?]IW∆€C∏ OTHCÀVTOK[PA?] TOPO∏[A^?] Inside:—↓ ΘVXAPITH BACIΛ€VTWNPOM€ WN¹ On r. and l. of head, pellet.	(Border of stars, instead of stars and pellets). (On cover of Gospelbook, •••) [Purchased, 1904] [Pl. LXXVII. 10.]
			Bust of John VIII, facing, with pointed beard; wears nimbus, crown and tippet scalloped and ornamented with pellets. The type within a circle of dots; beyond, circular inscription. Whole in border of dots.	Bust of Christ, facing, as on No. 1. Near the head, IC and XC. The type within circle of dots; beyond which, border of pellets. Whole in border of dots. ²
8	53.	Æ ·7	IWANHCΔ€CΠΟΤΗCO ΠΑΛΕΟΛΟΓ On r. and l. of head, pellet.	In field, l., •I•; in field, r., • [Purchased, 1904] [Pl. LXXVII. 11.]
9	45.6	A .8	+IWANH	In field, l., •I•; in field, r., [•?] [H. P. Borrell sale, 1852, lot 1028] [Pl. LXXVII. 12.]

¹ Pellets are inserted between several letters of both inscriptions.—The inscriptions is the portions of the fortifications of Constantinople restored by John VIII usually n:—IW EN XW AVTOKPATOPOC TOV ΠΑΛΑΙΟΛΟΓΟΥ (Van Millingen, yz. Const. (Walls), pp. 104-107). In another inser. we have ΠΙCTOC BACIΛΕΥC AI AVTOKPATWP PWMAIWN &c. (Van Millingen, p. 126). The form A for A found as an same of the coins.

found, as on some of the coins.

The specimen figured in de Saulcy, Essai, Pl. 33, 7; cp. Sab., ii, p. 282, No. 3, has field of rev. the letters C and Π, which Grote (cited by de Saulcy, Essai, p. 468) s interpreted σώζοις Παλαιόλογον. The same letters occur on a coin of Manuel II, supra, 637, No. 11.

No.	Weight		al and Size	Obverse	Reverse
10	17-2	A	-65	+IWACCNOTIONAAIO AOFOC Bust of John VIII, with pointed beard, facing; wears crown and tippet scalloped and orna- mented with pellets.	Bust of Christ, facing on No. 1. In field and XC. [Borderpa obscure] [F. Parkes Weber 1906] [Pl. LXXVII. 13.
11	12.5 (clipped)	Æ	-6	(Inscr. obscure) [de Salis gift]	
	11 114			Bro	nze
				Inser. John VIII, bearded, standing facing; wears crown, mantle and tunic, and holds in r., cross.	Within oval frame, fi of Christ stand facing; r. in bless in l., book of Gos In field, IC and and pellets.
12	11.8	Æ	-55	L A	[de Salis gift]
13	7-3	Æ	-55	· A M	(Without letters in fie [de Salis gift]
14	10.4	Æ	-6	π	[de Salis gift] [Pi, LXXVII, 14.



CONSTANTINE XI

1 Nov. 1448-29 May, 1453

No coins known.

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636, 637 n., 641.
VP (Stauracius), 403.
VRACIS OESPOIE (Stauracius),

4.

€РГ€І, 553.

AKOVCI (Syracuse), 340.

Y

ΛΙΛ, 178. (νίός), 393.

| VOS S ESSOn, 393.

VS S €SOh, 393, 394.

VS S €SSOn, 393.

VS S ESSOn, 393.

Φ

ΦK (Phocas), 182. ΦC, 85, 86.

X

X (graffito), 556 n., 599.

XAAKHTHC, lvi n.

XE ROHΘEI ΑΛΕΊΙΟ ΔΕΌΠΟΤΗ ΤΟ ΚΟΜΝΗΝΟ (Alexius III), 605.

XEPCONOC, XEPCWNOC, 158, 159.

XMΓ, 616 n.

X (Michael VIII), 609.

Μ Δ€

XM $\Delta \in C\Pi I$ (Michael IX), 618.

X O (Michael VIII), 612.

М ПА

Δες Λε

ΠO O

ô

XM $\Delta \in C\Pi T$ (Michael IX), 619.

X (Michael VIII), 612.

M

ΔI

X ΛC ΟΠ (Michael VIII, despotes, M ΠC Λ Palaeologus), 608.

X (Michael VIII), 611.

HH'

Δ

X N (= XPICTOC NIKA or XPIST4S hIGA), 382, 395, 396, 399, 400 n.

XPISTOFO' (Christopher, son of Romanus I), 459.

XPISTOF' ET CONSTANT' (Christopher and Constantine VII), 460.

X X X N N N, 383, 400 n., 401, 406, 410, 415, 422, 426; exi.

Ω

 $\Theta = W, 543, &c.$ WTOU, &c., 267.

APPENDIX I

ALPHABETICAL LIST OF EMPERORS, ETC. WITH DATE

ALEXANDER, son of Basil I, 886-912? (with Leo VI); 912-913 (alone); (Augustus from circ. 879).

ALEXIUS I, Comnenus, nephew of Isaac I, 1081-1118.

ALEXIUS II, Comnenus, son of Manuel I, 1180-1184.

ALEXIUS III, Angelus, called Comnenus, brother of Isaac II, 1195-1203.

ALEXIUS IV, son of Isaac II, 1203-1204 (with Isaac II).

ALEXIUS V, Ducas, Murzuphlus, Feb.-April, 1204.

Anastasia, wife of Tiberius II, Constantine, circ. 578.

Anastasia, daughter of Theophilus, circ. 829.

Anastasius I, 491-518.

Anastasius II, Artemius, 713-716.

Andronicus, son of Constantine X and Eudocia, 1067-1071 (with Romanus IV)

Romanus IV).

Andronicus I, Comnenus, grandson of Alexius I, 1184-1185. (With Alexius II from Oct. 1183—Sept. 1184.)

brother Constantine V (Crowned 960; co-Emperor Romanus II, Nicephorus II, John I.)

Christopher, son of Romanus I, 931.

CONSTANS II (Constantinus III of Heraclius Constantine, 641 CONSTANTINA, wife of Maurice Tit CONSTANTINE, son of Leo V, 81 (with Leo V).

Constantine, son of Theophilus 832?-circ. 839? (with his fat Constantine, son of Basil I and! Augustus, 869; d. 879.

Constantine, son of Romanus I. 945.

Constantine, son of Constanti and Eudocia, 1067-1071 (with docia and with Romanus IV).

CONSTANTINE, SON OF MICHAEL VII. ciated with Alexius I, circ. 10 CONSTANTINE III, see Constans II CONSTANTINE IV, Pogonatus, 8 Constans II. 668-685. (With A, first wife of Heraclius, d.

A INGERINA, second wife of

A MAKREMBOLITISSA, widow of tantine X, May-Dec. 1067 i her sons Michael VII and tantine); wife of Romanus IV. IIA, wife of Justin I.

(Irene), wife of Manuel II. riùs, 610–641.

ares, son of Constans II, 659 668-680? (with Constantine

JUS CONSTANTINE, son of Heraand Eudocia, 613-641. ONAS (Heraclius), son of Heraand Martina, crowned 638.

of Athens, wife of Leo IV, 780. with her son Constantine VI), 802 (alone).

DUKAINA, wife of Alexius I, d.

second wife of Andronicus II, 1295.

Helena), wife of Manuel II. Comnenus, 1057–1059. II, Angelus, 1185–1195 (first

i); 1203-1204 (second reign). Jucas Comnenus, 'Emperor' in us, 1184 1191.

Zimisces, 969-976.

I, Comnenus, son of Alexius I, -1143. (With Alexius I from

, Palaeologus, son of Andro-3 III, 1341–1391.

I, Cantacuzenus, 1341-1354. II, nephew of Manuel II, 1399 (with Manuel II).

III, Palaeologus, son of Manuel 423-1448. (With Manuel II, -1423.) I, 518-527.

II, nephew of Justinian 1, 565-

AN I, nephew of Justin I, 527-

AN II, son of Constantine IV, 85-695; (ii) 705-711. (With tantine IV from 680.) LATIN EMPERORS of Constantinople, 1204-1261.

Leo III, the 'Isaurian' (Syrian), 717 741.

LEO IV, the Khazar, son of Constantine V, 775-780. (With Constantine V from 751.)

Leo V, the Armenian, 813-820.

LEO VI, the Wise, son of Basil I (or Michael III) and Eudocia Ingerina, 886-912. (With Basil I, 870-886.)

LEONTIA, wife of Phocas. LEONTIUS, 695-698.

Mankaphas, Theodore, pretender, 1189 and later.

MANUEL I, Comnenus, son of John II, 1143-1180.

Manuel II, Palaeologus, son of John V, 1391-1423 (d. 1425).

MARIA, wife of Michael VII and of

Nicephorus III.

Martina, second wife of Heraclius, married 614.

MATTHEW, Cantacuzenus, son of John VI, with his father from 1353.

MAURICE TIBERIUS, 582-602.

MICHAEL I, Rhangabe, brother-in-law of Stauracius, 811-813.

MICHAEL II, the Amorian, 820-829.

MICHAEL III, the Drunkard, son of Theophilus, 842-867. (With Theophilus, 840-842; with his mother Theodora, 842-856; with Basil I, 866–867.)

Michael IV, the Paphlagonian, 1034... 1041.

MICHAEL V, Kalaphates, nephew of Michael IV, 1041-1042.

MICHAEL VI, Stratioticus, 1056-1057. MICHAEL VII, Ducas, son of Constantine X and Eudocia, 1071-1078. (With Eudocia and with Romanus ÌV, 1067–1071.)

MICHAEL VIII, Palaeologus, 1261 1282.

MICHAEL IX, son of Andronicus II, 1295-1320 (with Andronicus II).

NICEPHORUS, son of Artavasdes, 742? 744? (with Artavasdes).

NICEPHORUS I, 802-811.

NICEPHORUS II, Phocas, 963-969.

NICEPHORUS III, Botaniates, 1078-1081.

NICEPHORUS MELISSENUS, pretender, 1080-1081.

Philippicus (Bardanes), 711-713, Phocas, 602-610.

ROMANUS I, 919-944.

ROMANUS II, son of Constantine VII, 959-963. (With Constantine VII, 945-959.)

ROMANUS III, Argyrus, 1028-1034. ROMANUS IV, Diogenes, 1067-1071.

Sophia, wife of Justin II (co-regent with Tiberius II, 574-578).

STAURACIUS, son of Nicephorus I, 803-811 (with his father).

Stephen, son of Romanus I, 924-945.

Thecla, daughter of Theophilus, 842-856 (with her mother Theodora and Michael III).

Theodora, wife of Justinian I, d. 548. Theodora, wife of Theophilus, married 821?; regent with her son Michael III, 842–856.

Theodora, daughter of Constantine VIII, 1055-1056. (With her sister Zoe, April-June 1042.) Theodosius, son of Maurice Tiberius, d. 602.

Theodosius III, of Adramytium, 716-717.

THEOPHANO, widow of Romanus II regent for her sons Basil II and Constantine VIII, March—Aug. 963. (Married Nicephorus II, Sept. 963.)

THEOPHILUS, son of Michael II, 829-842. (With Michael II, 821?-823)
THEOPHYLACTUS, son of Michael I, 811-813 (with Michael I).

Tiberius, son of Constans II, 659-668; 668-680? (with ConstantialV).

Tiberius, son of Justinian II, 705-711 (with his father).

Tiberius II, Constantine, 578-582 (Caesar, under Justin II, 574-578) Tiberius III, Apsimarus, 698-705.

VITALIAN, pretender, 514-515.

Zoe, daughter of Constantine VIII, April-June 1042 (with her sister Theodora).

ZOE CARBONOPSIS, mother of Constantine VII, 913-919 (regent, with Constantine VII).

APPENDIX II

CHRONOLOGICAL LIST OF EMPERORS, ETC.

Anastasius I, 11 April 491—1 July

Vitalian, pretender, 514–515.

JUSTIN I, 1 July 518-1 Aug. 527; with Justinian I, 1 April—1 Aug. **527.**

Justinian I, nephew of Justin I, 1 Aug. 527—14 Nov. 565.

JUSTIN II, nephew of Justinian I, 15 Nov. 565-5 Oct. 578.

SOPHIA, wife of Justin II (co-regent with Tiberius II, 574-578).

TIBERIUS II, CONSTANTINE, 26 Sept. 578—13 Aug. 582 (Caesar, Dec. 574—Sept. 578).

ANASTASIA, wife of Tiberius II, Constantine, circ. 578.

MAURICE TIBERIUS, 13 Aug. 582— 22 Nov. 602 (d. 26 or 27 Nov.).

Constantina, wife of Maurice Tiberius. Theodosius, son of Maurice Tiberius, b. 584; d. 602. Рносаs, 23 Nov. 602—4 Oct. 610.

LEONTIA, wife of Phocas.

Heraclius, 5 Oct. 610-11 Feb. 641. HERACLIUS CONSTANTINE, son of Heraclius (by his first wife Eudocia, d. Aug. 612), b. 3 May 612; crowned 22 Jan. 613; d. 24 May 641.

HERACLONAS (Heraclius), son of Heraclius (by his second wife Martina), b. 615; Augustus from 4 July 638.

MARTINA, second wife of Heraclius, married 614.

Constant II (= Constantinus III), son of Heraclius Constantine, Sept. 641 (crowned Oct. 641)—Sept. ? 668.

HERACLIUS and TIBERIUS, sons of Constans II, Caesars from 659; associated with Constantine IV till 680?

Constantine IV, Pogonatus, son of Constans II, Sept. 668—Sept. 685 (with Constans II from 654).

JUSTINIAN II, son of Constantine IV, first reign, Sept. 685-695 (with Constantine IV from 680); second reign, 705–711.

Tiberius, son of Justinian II, 705-711 (with his father).

LEONTIUS, 695-698.

Tiberius III, Apsimarus, 698-705.

Philippicus (Bardanes), Dec. 711— June 713.

Anastasius II, Artemius, June 713— Jan. 716.

Theodosius III, of Adramytium, Jan. 716-25 March 717.

Leo III, the 'Isaurian' (Syrian), 25 March 717—18 June 741.

CONSTANTINE V, Copronymus, son of Leo III, 18 June 741?—14 Sept. 775 (with Leo III from 25 March 720).

Artavasdes, son-in-law of Leo III, and his son Nicephorus, 27 June 742?—744?

Leo IV, the Khazar, son of Constantine V, 14 Sept. 775-8 Sept. 780 (with Constantine V from 751).

Constantine VI, son of Leo IV, 8 Sept. 780—15 Aug. 797 (with Leo IV from 24 April 776).

IRENE of Athens, wife of Leo IV, 8 Sept. 780—15 Aug. 797 (jointly with her son Constantine VI); 15 Aug. 797—31 Oct. 802 (sole

NICEPHORUS I, 31 Oct. 802-26 July 811.

STAURACIUS, son of Nicephorus I, Dec. 803—2 Oct. 811.

MICHAEL I, Rhangabe, brother-in-law of Stauracius, 2 Oct. 811—11 July 813.

Theophylactus, son of Michael I, 25 Dec. 811—11 July 813 (with Michael I).

Leo V, the Armenian, 11 July 813— 25 Dec. 820.

Constantine, son of Leo V, 25 Dec. 813-25 Dec. 820 (with Leo V).

MICHAEL II the Amorian, 25 Dec. 820—Oct. 829.

THEOPHILUS, son of Michael II, 3 Oct. 829-20 Jan. 842 (with Michael II, 821?—Oct. 829)

THEODORA, wife of Theophilus, married 821 ?

Constantine, son of Theophilus, circ. 832?—circ. 839? (with Theophilus). Anna, daughter of Theophilus, circ. 829.

Anastasia, daughter of Theophilus, circ. 829.

Michael III, the Drunkard, son of Theophilus, 20 Jan. 842—23 Sept. 867 (with Theophilus, 840—842; with his mother Theodora, regent, and his sister Thecla, 842-856; with Basil I, 26 May 866-23 Sept. 867).

Basil I, the Macedonian, 24 Sept. 867—29 Aug. 886 (with Michael III, 26 May 866-23 Sept. 867).

Constantine, son of Basil I by his first wife Maria, created Augustus

6 Jan. 869; d. 879. Leo VI, the Wise, son of Basil I (or Michael III), by his second wife EUDOCIA INGERINA, 29 Aug. 886—11 May 912 (with Basil I, 6 Jan. 870-29 Aug. 886).

ALEXANDER, son of Basil I by Eudocia Ingerina, 886-912? (with his brother Leo VI); 11 May 912-6 June 913 (sole reign). (Augustus from circ. 879).

regent for her sons Basil II and Constantine VIII, 16 March-15 Aug. 963. (Married Nicephorus II 20 Sept. 963).

NICEPHORUS II, Phocas, 16 Aug. 963_ 10 Dec. 969.

Joen I, Zimisces, 11 Dec. 969—10 Jan. 976.

Basil II, Bulgaroktonos, son of Romanus II and Theophano, 10 Jan 976-15 Dec. 1025 (with Constantine VIII). (Crowned, April 960; co-Emperor with Romanus II, Nice-

phorus II and John I.)

CONSTANTINE VIII, son of Romanus II and Theophano, 15 Dec. 1025-11 Nov. 1028. (Crowned, April 961; co-Emperor with Romanus II. Nicephorus II and John I; with his brother Basil II, 976-1025.)

ROMANUS III, Argyrus, husband of Zoe, daughter of Constantine VIII. 12 Nov. 1028—11 April 1034.

MICHAEL IV, the Paphlagonian, husband of Zoe, daughter of Constantine VIII, 12 April 1034-10 Dec. 1041.

MICHAEL V, Kalaphates, nephew of Michael IV, 14 Dec. 1041-21 April

Zoe, daughter of Constantine VIII. 21 April 1042-11 June 1042 (with her sister Theodora. (Married (i) Romanus III, (ii) Michael IV, (iii) Constantine IX.)

CONSTANTINE IX, Monomachus, hus-

Constantine X, Dec. 1067—Aug. 1071.

MICHAEL VII, CONSTANTINE and An-DRONICUS, sons of Constantine X and Eudocia Makrembolitissa, 1067-1071 (with Romanus IV)

MICHAEL VII, Ducas, son of Constantine X and Eudocia Makrembolitissa, Aug. 1071-24 March 1078 (with Eudocia and with Romanus IV, May 1067—Aug. 1071). MARIA, wife of Michael VII (after-wards wife of Nicephorus III).

Constantine, son of Michael VII, associated with Alexius I, circ.

NICEPHORUS III, Botaniates 25 March 1078—1 April 1081.

Nicephorus Melissenus, pretender, 1080—April 1081.

ALEXIUS I, Comnenus, nephew of Isaac 1, 2 April 1081—15 Aug. 1118.

IRENE DUKAINA, wife of Alexius I, d. 19 Feb. 1123.

John II, Comnenus, son of Alexius I and Irene, 15 Aug. 1118-8 April 1143 (crowned 1092).

MANUEL I, Comnenus, son of John II, 8 April 1143—24 Sept. 1180.

ALEXIUS II, Comnenus, son of Manuel I, 24 Sept. 1180—Sept. 1184.

Andronicus I, Comnenus, grandson of Alexius I, Oct. 1183—12 Sept. 1185 (with Alexius II, Oct. 1183—Sept. 1184).

Isaac II, Angelus, first reign, 12 Sept. 1185-8 April 1195. Second reign, 18 July 1203—28 Jan. 1204 (with Alexius IV).

THEODORE MANKAPHAS, pretender, 1189 and later.

ISAAC DUCAS COMNENUS, 'Emperor' in Cyprus, 1184–1191.

ALEXIUS III, Angelus, called Comnenus, brother of Isaac II, 8 April 1195-17 July 1203.

ALEXIUS IV, son of Isaac II, 18 July 1203-28 Jan. 1204 (with Isaac II).

ALEXIUS V, Ducas Murzuphlus, 5 Feb. 1204-12 April 1204.

LATIN EMPERORS OF CONSTANTINOPLE, 1204-1261.

MICHAEL VIII, Palaeologus, 15 Aug. 1261 (Coronation)—11 Dec. 1282.

Andronicus II, Palaeologus, the 'Elder', son of Michael VIII, 8 Nov. 1273?—11 Dec. 1282 (jointly with Michael VIII). The later reign of Andronicus II extends from 11 Dec. 1282 to 24 May 1328 (death, 13 Feb. 1332), as follows:— Period I. Andronicus II alone, 11 Dec. 1282—20 May 1295.

Period II. Andronicus II and his son Michael IX, 21 May 1295-12 Oct. 1320.

Period III. Andronicus II alone, 13 Oct. 1320—1 Feb. 1325.

Period IV. Andronicus II and his grandson Andronicus III (son of Michael IX), 2 Feb. 1325-24 May 1328.

IRENE, second wife of Andronicus II, circ. 1295.

Andronicus III, Palaeologus, the 'Younger' (son of Michael IX), 24 May 1328-15 June 1341. (With Andronicus II, 2 Feb. 1325-24 May 1328.)

John V, Palaeologus, son of Andronicus III, 15 June 1341—16 Feb. 1391.

John VI, Cantacuzenus, 26 Oct. 1341 (re-crowned February 1347)—Dec.

Matthew, Cantacuzenus, son of John VI, with his father from 1353.

Andronicus IV, Palaeologus, eldest son of John V, 18 Oct. 1376—1379.

MANUEL II, Palaeologus, son of John V, 16 Feb. 1391—1423 (d. July 1425).

HELENA (IRENE), wife of Manuel II. JOHN VII, nephew of Manuel II, 4 Dec. 1399-1402 (jointly with Manuel II).

JOHN VIII, Palaeologus, son of Manuel II, 1423—3 Oct. 1448. (W. Manuel II, 19 Jan. 1421—1423.) (With

CONSTANTINE XI, brother of John VIII, 1 Nov. 1448-29 May 1453.

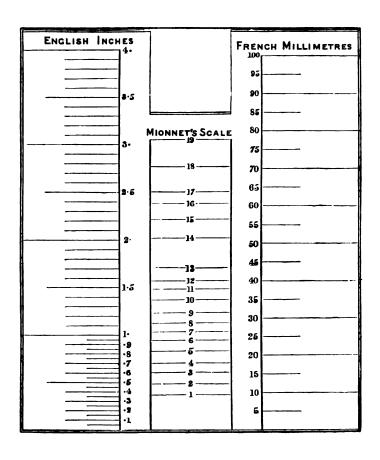
TABLE

FOR

CONVERTING ENGLISH INCHES INTO MILLIMETRES

AND THE

MEASURES OF MIONNET'S SCALE



AND FRENCH GRAMMES

TABLE

OF

THE RELATIVE WEIGHTS OF ENGLISH GRAINS

Grains.	Grammes.	Grains.	Grammes.	Grains.	Grammes,	Grains.	Grammes
1	-064	41	2.656	81	5.248	121	7-840
2	-129	42	2.720	82	5.312	122	7.905
3	-194	43	2.785	83	5-378	123	7-970
4	-259	44	2.850	84	5-442	124	8-035
.5	-324	45	2.915	85	5-508	125	8-100
6	-388	46	2.980	86	5.572	126	8-164
7	-453	47	3.045	87	5.637	127	8-229
8	-518	48	3.110	88	5-702	128	8-294
9	-583	49	3.175	89	5.767	129	8-359
10	-648	50	3.240	90	5.832	130	8-424
11	.712	51	3.304	91	5.896	131	8-488
12	-777	52	3.368	92	5.961	132	8-553
13	-842	53	3.434	93	6-026	133	8-618
14	-907	54	3.498	94	6-091	134	8-682
15	-972	55	3.564	95	6-156	135	8-747
16	1.036	56	3.628	96	6-220	136	8-812
17	1-101	57	3.693	97	6.285	137	8-877
18	1.166	58	3.758	98	6-350	138	8.942
19	1.231	59	3.823	99	6-415	139	9.007
20	1.296	60	3.888	100	6.480	140	9.072
21	1.360	61	3.952	101	6.544	141	9.136
22	1.425	62	4.017	102	6.609	142	9-200
23	1.490	63	4.082	103	6.674	143	9.265

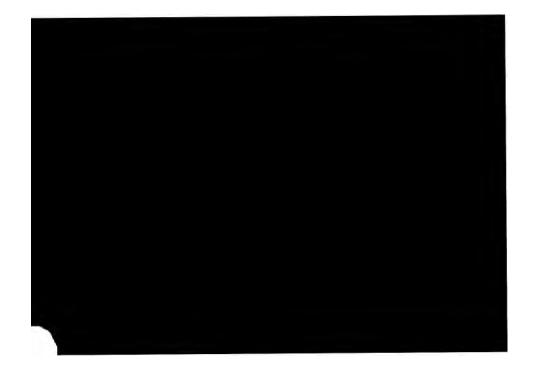
TABLE

OF

THE RELATIVE WEIGHTS OF ENGLISH GRAINS AND FRENCH GRAMMES

Grains.	Grammes.	Grains.	Grammes.	Grains.	Grammes.	Grains,	Grammes.
161	10.432	201	13-024	241	15.616	290	18-79
162	10.497	202	13.089	242	15.680	300	19.44
163	10.562	203	13.154	243	15.745	310	20.08
164	10.626	204	13-219	244	15.810	320	20.73
165	10-691	205	13-284	245	15.875	330	21.38
166	10.756	206	13.348	246	15.940	340	22.02
167	10.821	207	13.413	247	16.005	350	22.67
168	10.886	208	13.478	248	16.070	360	23.32
169	10.951	209	13.543	249	16-135	370	23.97
170	11.016	210	13.608	250	16.200	380	24.62
171	11.080	211	13.672	251	16-264	390	25.27
172	11.145	212	13.737	252	16.328	400	25.92
173	11.209	213	13.802	253	16.394	410	26.56
174	11.274	214	13-867	254	16.458	420	27.20
175	11.339	215	13.932	255	16.524	430	27.85
176	11.404	216	13.996	256	16.588	440	28.50
177	11.469	217	14.061	257	16-653	450	29.15
178	11-534	218	14-126	258	16.718	460	29.80
179	11.599	219	14-191	259	16.783	470	30-45
180	11.664	220	14.256	260	16.848	480	31.10
181	11.728	221	14.320	261	16.912	490	31.75
182	11.792	222	14.385	262	16-977	500	32.40
183	11.858	223	14.450	263	17.042	510	33.04
184	11.922	224	14.515	264	17-106	520	33-68
185	11.988	225	14.580	265	17-171	530	34.34
186	12.052	226	14.644	266	17-236	540	34.98
187	12-117	227	14.709	267	17.301	550	35.64
188	12.182	228	14.774	268	17-366	560	36-28
189	12-247	229	14.839	269	17-431	570	36.93
190	12-312	230	14.904	270	17-496	580	37.58
191	12.376	231	14.968	271	17-560	590	38-23
192	12.441	232	15.033	272	17.625	600	38-88
193	12.506	233	15.098	273	17-689	700	45.36
194	12.571	234	15.162	274	17.754	800	51.84
195	12-636	235	15.227	275	17.819	900	58.32
196	12.700	236	15.292	276	17.884	1000	64.80
197	12.765	237	15.357	277	17.949	2000	129-60
198	12.830	238	15.422	278	18.014	3000	194-40
199	12.895	239	15.487	279	18.079	4000	259-20
200	12.960	240	15.552	280	18-144	5000	324.00

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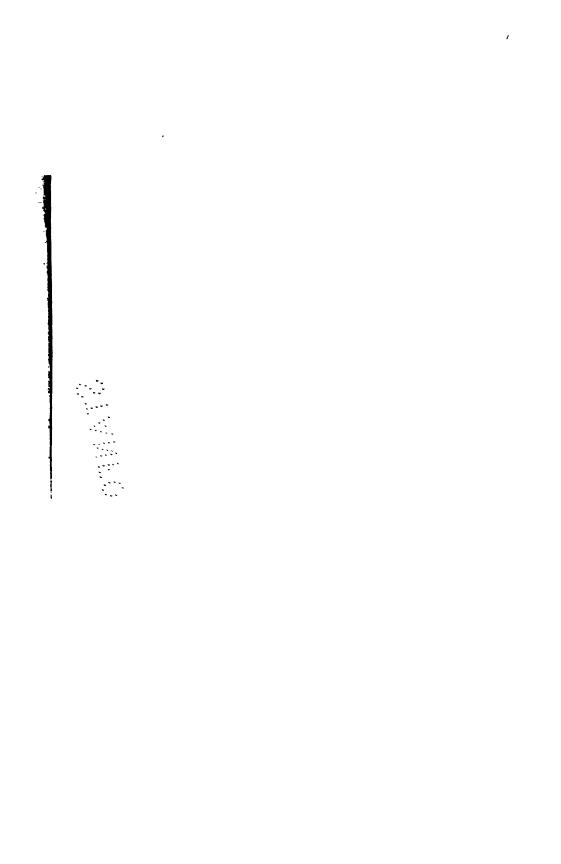
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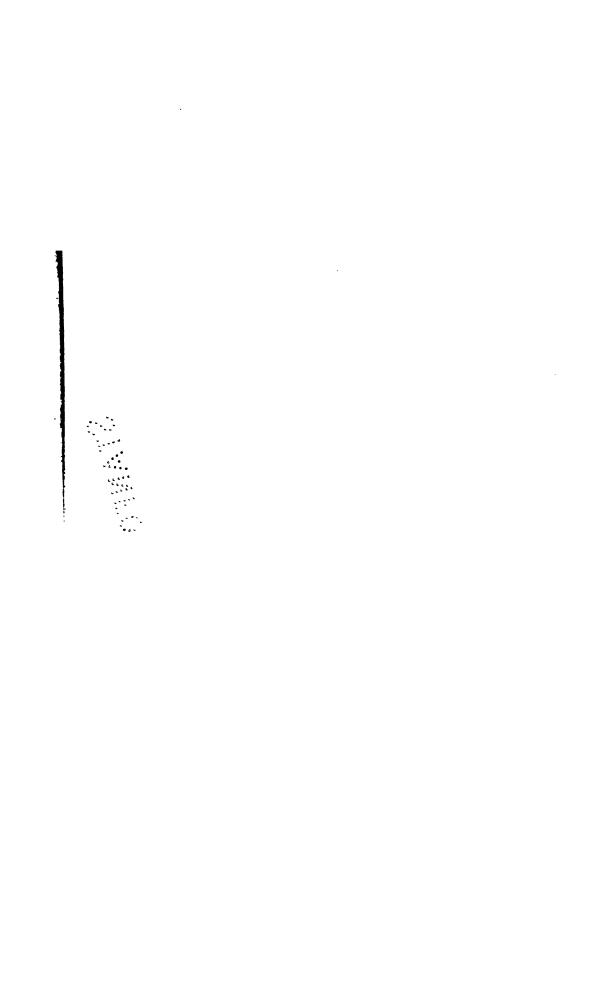
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JUSTINIAN II. (1st Reign). CONSTANTINOPLE.



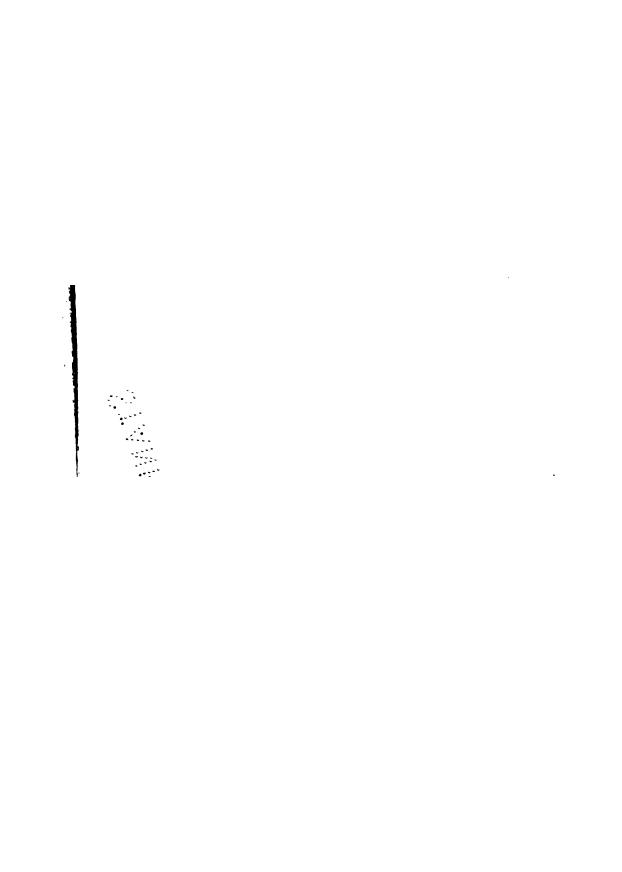


JUSTINIAN II. (1st Reign). CARTHAGE.
SICILY. ROME. ITALIAN.





JUSTINIAN II. (1st Reign). ITALIAN.
TIBERIUS III. CONSTANTINOPLE. PROVINCIAL. SICILY.
ROME. ITALIAN. RAVENNA.





JUSTINIAN II. (2nd Reign). CONSTANTINOPLE. ROME. ITALY.
PHILIPPICUS. CONSTANTINOPLE. ROME.
ANASTASIUS II. CONSTANTINOPLE. ROME. ITALY.



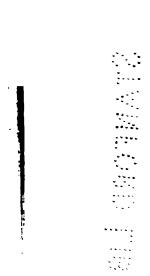
THEODOSIUS III. CONSTANTINOPLE. ITALY. LEO III. CONSTANTINOPLE. PROVINCIAL. ROME.





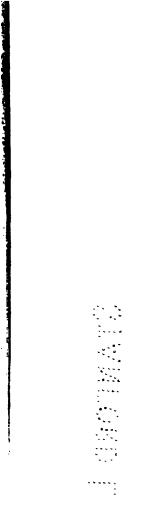
LEO III. ROME, ITALY. RAVENNA.

CONSTANTINE V. CONSTANTINOPLE.





CONSTANTINE V. CONSTANTINOPLE. PROVINCIAL.





CONSTANTINE V. ROME. ITALY.

ARTAVASDES. CONSTANTINOPLE. ROME.

LEO IV. CONSTANTINOPLE.

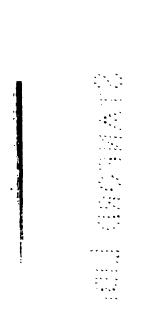




LEO IV. CONSTANTINOPLE.

CONSTANTINE VI. and IRENE. CONSTANTINOPLE. IRENE.

NICEPHORUS I. and STAURACIUS. CONSTANTINOPLE. PROVINCIAL.

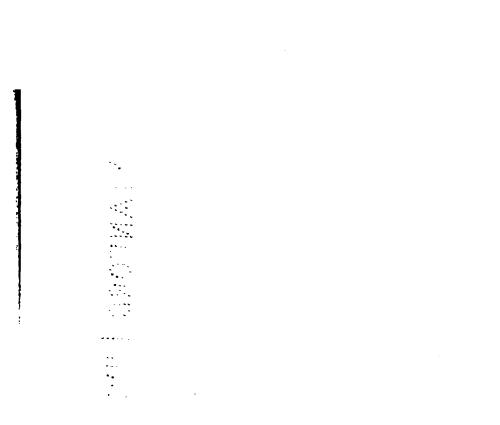




NICEPHORUS I. and STAURACIUS. ITALIAN.

MICHAEL I. and THEOPHYLACTUS. CONSTANTINOPLE. PROVINCIAL.

LEO V. and CONSTANTINE, CONSTANTINOPLE. PROVINCIAL.





MICHAEL II. and THEOPHILUS. constantinople. PROVINCIAL.
THEOPHILUS. constantinople.



THEOPHILUS, constantinople, provincial, italian, MICHAEL III, constantinople.



MICHAEL III. CONSTANTINOPLE. PROVINCIAL.

BASIL I. CONSTANTINOPLE.





BASIL I. CONSTANTINOPLE. PROVINCIAL. CHERSON.

LEO VI. CONSTANTINOPLE. CHERSON.



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ALEXANDER. CONSTANTINE VII. and ZOE.

CONSTANTINE VII. and ROMANUS I. CONSTANTINOPLE. CHERSON.



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PI. LIII.

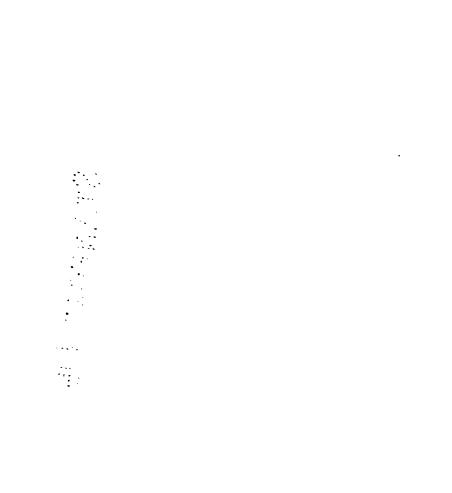


CONSTANTINE VII. ROMANUS I. and CHRISTOPHER.

3riod of CONSTANTINE VII. ROMANUS I. STEPHEN and CONSTANTINE.

CONSTANTINE VII. alone.

CONSTANTINE VII. and ROMANUS II.

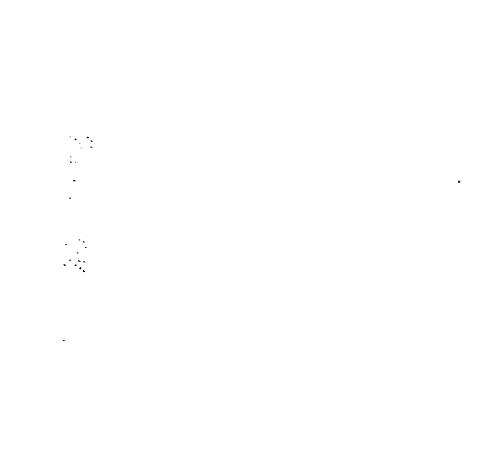




CONSTANTINE VII. and ROMANUS II.

NICEPHORUS II. PHOCAS.

JOHN I. ZIMISCES.



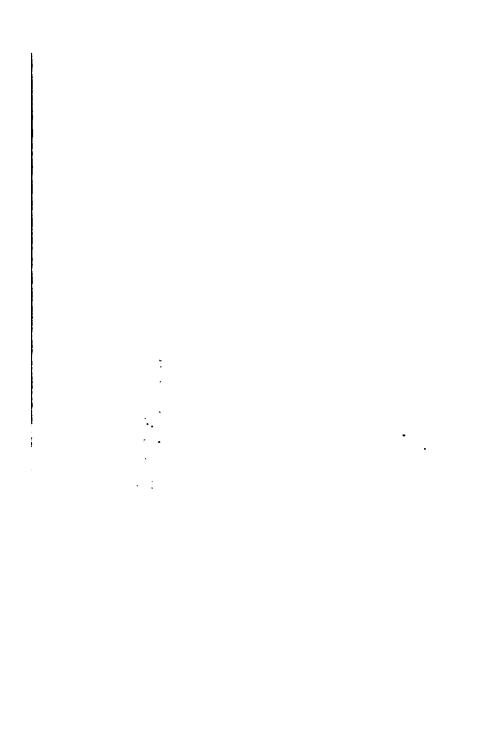
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JOHN I. ZIMISCES.



BASIL II. and CONSTANTINE VIII.

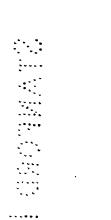


PI. LVII.

BASIL II. and CONSTANTINE VIII.

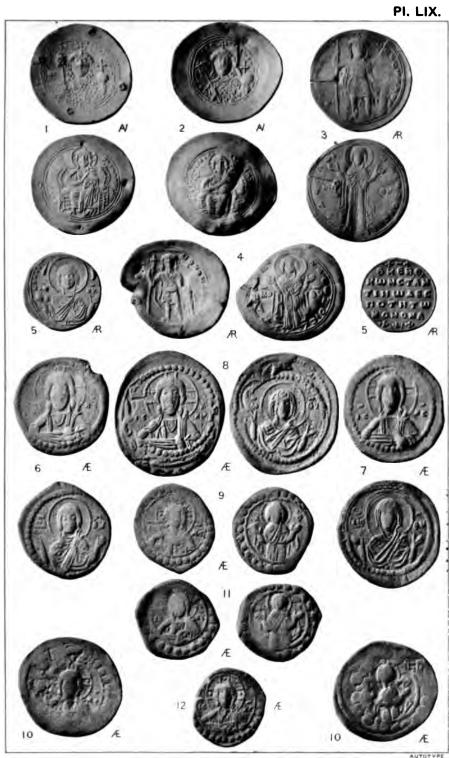
CONSTANTINE VIII. (alone).

ROMANUS III.

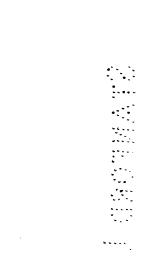




MICHAEL IV. MICHAEL V. CONSTANTINE IX.



CONSTANTINE IX.



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THEODORA — MICHAEL VI.

ISAAC I.

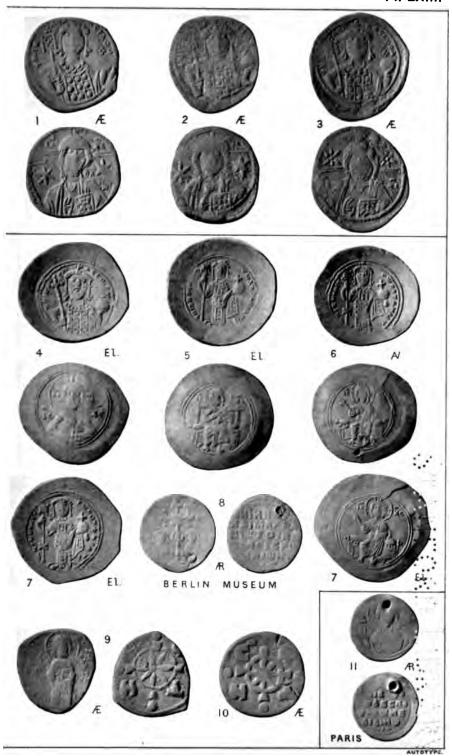


CONSTANTINE X. — EUDOCIA, MICHAEL VII. and CONSTANTINE. ROMANUS IV.



ROMANUS IV. MICHAEL VII.





MICHAEL VII. — NICEPHORUS III.

NICEPHORUS MELISSENUS.

PI. LXIV.



ALEXIUS I.





ALEXIUS I.





ALEXIUS I. — JOHN II.





JOHN II.





JOHN II. - MANUEL I.



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MANUEL I.





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MANUEL I. - ANDRONICUS I. - ISAAC II.



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ISAAC II. ALEXIUS III.

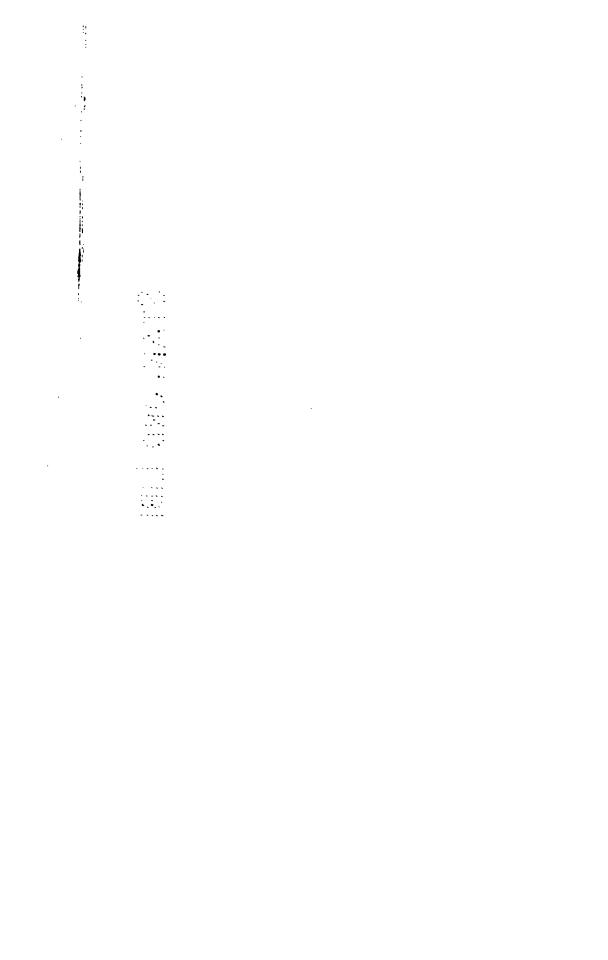


ALEXIUS III.



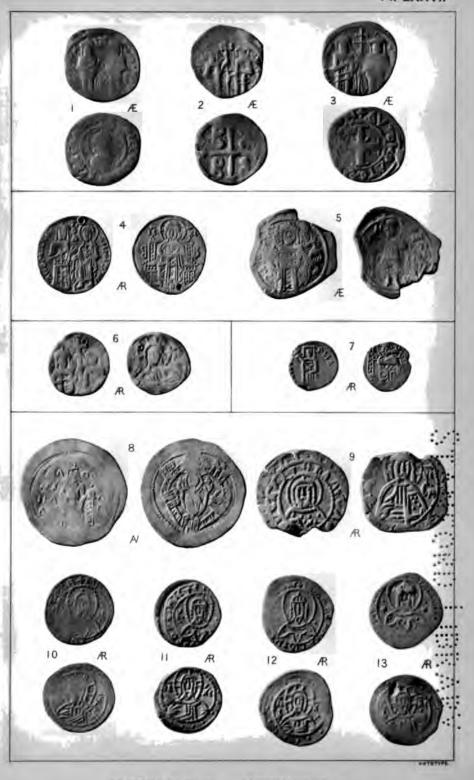


MICHAEL VIII. - ANDRONICUS II.





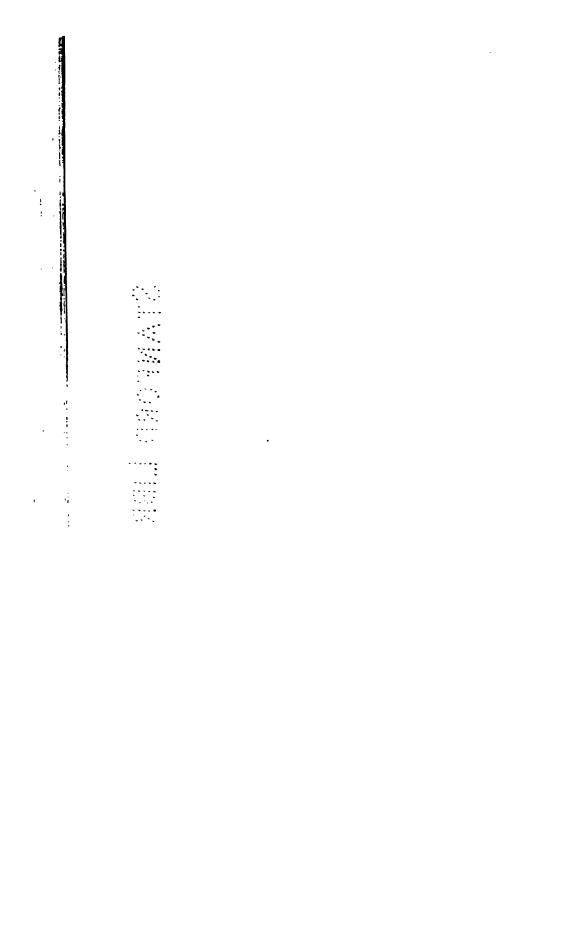
ANDRONICUS II.



ANDRONICUS II. — ANDRONICUS III.

JOHN V. — ANDRONICUS IV.

MANUEL II.





MANUEL II. - JOHN VIII.

